



CAPSULAR COURSE ON NUTRITION EPIDEMIOLOGY

National Centre of Excellence and Advanced Research on Diets (NCEARD), Lady Irwin College

ABOUT THE COURSE



The field of nutritional epidemiology aims at understanding relationships between dietary intake, nutritional status and health outcomes. The course will be covered through 6 modules.

OBJECTIVES OF THE COURSE



- To understand various indicators of nutritional assessment and apply them for different research and programmatic outcomes.
- To understand sources, estimation and implications of measurement errors in nutritional epidemiological research.
- To understand, apply and critique the use of sampling and study designs to be able to get statistically meaningful data.
- To understand how to design a program intervention, implementation pathways, and tracking of program to achieve intended outcomes.
- To collaborate efficiently with epidemiologists, clinicians, nutritionists and statisticians on designing, planning, conducting and interpreting epidemiological research focused on the relationship of diet and disease.

COURSE CONTENT

The course will cover a set of 6 modules:

Module 1: Survey Methods (Conducted on October 26th-29th, 2018)

Module 2: Data management tools and advanced statistics (STATA) (Conducted on May 1st-4th, 2019)

Module 3: Nutritional Assessment Methods

Module 4: Planning and monitoring longitudinal studies and surveillance systems including geoinformatics

Module 5: Planning and developing Systematic reviews and meta-analysis and endnote referencing

Module 6: Project resource management, financial management, Programme monitoring and process evaluation and translation of policy into program.



COURSE TRANSACTION



The course will be transacted through lectures along with debates and discussions with experts. Practice sessions on use of softwares will be conducted.

WHO SHOULD ATTEND



Healthcare professionals, nutritionists, researchers, doctoral students, post graduate students who wish to enhance their knowledge and skill-set in nutritional epidemiology and its application in various public health settings.



MODULE 3: Nutritional Assessment Methods

August 26th-29th, 2019

Organized by: National Centre of Excellence and Advanced Research on Diets (NCEARD), Lady Irwin College (Delhi) in collaboration with UNICEF India

COURSE CONTENT FOR MODULE 3:

The course will broaden your knowledge in techniques of nutritional assessment and enable you to make a more informed decision in selecting the appropriate tool for your research. Attending this course will also enable you to fully interpret nutrition and dietary data, taking into account the strengths and limitations of the different assessment techniques. Following themes will be covered in the course:

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| i) Nutrition assessment methods | ii) Converting measurements into indices |
| iii) Overview of WHO anthropac and anthro plus | iv) Clinical and biochemical assessment techniques |
| v) Assessment of Food composition databases | vi) Interpreting and evaluating dietary data |

FACULTY FROM Lady Irwin College, All India Institute of Medical Sciences (Delhi), Public Health Foundation of India, National Institute of Nutrition (Hydrabad), Centre for Nutrition Studies (Yenepoya (Deemed to be University)), Lady Hardinge Medical College, UNICEF and other guest speakers will be invited

COURSE FEE



Rs. 8,500/- per participant.

- Participants will be provided background material, presentations, handouts etc.
- Working lunch and refreshments on all days will be arranged.
- Participants with 90% attendance will receive a certificate.
- Participants have to make their own arrangements for travel and accommodation.

HOW TO APPLY

Please fill and submit the 'Application form' attached latest by 10th August 2019. Shortlisted candidates are requested to make the payment by 15th August 2019.



Online (NEFT/IMPS) payments will be accepted

Bank Account Details

Bank Name: Syndicate Bank

Branch Name with complete details: Syndicate Bank, Extension Counter, Lady Irwin College, Sikandra Road, New Delhi-110001

IFS Code: SYNB0002418

Name of Account Holder: Lady Irwin College

Bank Account Number: **24181010000042** (Current Account)

MICR Code: 110025111

Complete Contact Address: Lady Irwin College, Sikandra Road, New Delhi-110001

Telephone Number: 011-23711222

VENUE: Lady Irwin College, University of Delhi, Delhi

CONTACT

Course Flyer and Application Form can be downloaded from <http://www.nceardladyirwin.in/Courses.aspx> OR http://www.ladyirwin.edu.in/college_events.aspx

In case of any queries kindly email to nceard.lic@gmail.com

For more details, please visit <http://www.nceardladyirwin.in> OR <http://www.ladyirwin.edu.in>