



Department of Nutrition Biology

CENTRAL UNIVERSITY OF HARYANA

(ACCREDITED WITH 'A' GRADE BY NAAC)



Academic Block

ABOUT THE DEPARTMENT:

The Department of Nutrition Biology was established in the year 2015 under the umbrella of School of Life Sciences with the aim to impart high quality education to the students in the field of Nutrition Biology. The updated course curricula is designed to prepare the researchers and teachers for universities, research institutes under ICAR, CSIR, DRDO, ICMR, BIS etc. and entrepreneurs in different areas.

The Department of Nutrition Biology offers 31 seats in M.Sc. Program and 3 seats in Ph.D. program.

OBJECTIVES:

- I. To become a landmark institute for qualitative nutritional studies, covering but not limited to study of various foods and food components on human body.
- II. To build empowered individuals who can be catalysts to change in dietary habits of various age groups.
- III. To reach out to communities in general and vulnerable groups in particular, educating, monitoring and correcting the food habits to lead a healthy life..

FACULTY PROFILES:

Name	Research Area
Dr. Ashwani Kumar Assistant Professor	Expression of foreign proteins on the surface of probiotic bacteria for the management of diseases.
Dr. Savita Budhwar Assistant Professor	Evaluation, utilization and disseminations of value added products from by-products of Bengal gram (<i>Cicer arietinum</i>) for food security
Dr. Tejpal Dhewa Assistant Professor	Management of micronutrient malnutrition through fermented food.
Dr. Anita Kumari Assistant Professor	Nutritional and biological evaluation of underutilized fruits.

ABOUT THE UNIVERSITY

Central University of Haryana is a Central University established under the Central Universities Act, 2009 of the Parliament. It is one of the 15 Central Universities established by MHRD, GoI under the XIth Five Year Plan (2007-12). The university has been awarded with 'A' Grade by NAAC.



Major Achievements of the Department

- Research grants from SERB-DST
- Students qualify competitive exams such as CSIR –NET/ UGC-NET/ GATE etc.
- The Department is an approved Training Partner (TP) for the FoSTaC (Food Safety Training & Certification) of FSSAI (Food Safety & Standard Authority of India).
- Running MOOC on Food Microbiology and Food Safety
- Conducted three GIAN Course
- Guest Lectures by renowned Professors
- Students are placed in reputed universities for Higher Studies
- Fully air conditioned labs and classrooms & Wi-Fi Services

Major Research Facilities

- Inverted Phase contrast microscope
- Refrigerated Centrifuges
- Deep Freezers (-80°C & -20°C)
- Biosafety level-2 facility
- UV-Visible Spectrophotometer
- PCR
- Flame photometer
- Electrophoresis units
- Soxhlet
- Viscometer

CUCET-2019 (Important Information)

HOW TO APPLY: All the candidates need to apply through Central Universities Common Entrance Test For more details, log on to the official website www.cucetexam.in

Last date for filling an online application form is **13th April, 2019**

Program Code for **M.Sc:** PG106, Test Paper Code for **M.Sc.:** PGQP22; Program Code for **Ph.D.:** RP022, Test Paper Code for **Ph.D.:** RPQP05

Date of Examination for M.Sc.: **26th MAY, 2019, Sunday (9.00 AM-11.00 AM);** For Ph.D.: **26th MAY, 2019, Sunday (3:00 PM-05.00 PM)**