

*Internship organized by*  
*Department of Food & Nutrition*

**Internship on Human Pathology**

**Date: 10/02/2023-13/03/2023**

**Batch 2023**

**Place: Malda Medical collage & hospital**

**Date: 16/06/2022 to 22/06/2022**

**Batch 2022**

**Place: Chanchal Super Speciality Hospital Malda**

Understand the basics of pathology, divisions, basics of cell injury in human body. Understand normal and abnormal fluid balance, circulatory disorders associated with it. Provide students insight into normal growth, growth disturbances and tumor pathology. Know the importance of inflammation, types, process of repair and aware of functional knowledge of immune system of body. Understand the classification of infectious disorders and other nutritional disorders. Know the importance of brain and neurological diseases, pathology, and management. Provide students insight into hematopathology, liver and biliary tract diseases. Know the importance of urinary tract and gastrointestinal tract diseases and its pathology.

**Generic outcome**

To provide the students with a comprehensive knowledge of the mechanisms and causes of disease in order to enable him/her to achieve complete understanding of the natural history and clinical manifestations of disease.

**Program Specific Outcome**

1. Comprehension of the causes , evolution and mechanisms of the disease.
2. Knowledge of alterations in gross and cellular morphology of organs in disease states
3. Ability to correlate the natural history and structural and functional changes with clinical manifestations of diseases, their diagnosis and therapy.

PG – (M.D) Department of Pathology

At the end of the MD training programme in Pathology, the post graduate student should be able to

1. Diagnose routine histopathology (surgical& gynae) and cytopathology cases, blood and bone marrow examination and various tests of Laboratory Medicine (clinical pathology) as well as Blood Banking (Transfusion Medicine).
2. Interpret and correlate clinical and laboratory data so that clinical manifestations of diseases can be explained.
3. Advise on the appropriate specimens and tests necessary to arrive at a diagnosis in a problematic case.
4. Should be able to teach Pathology to undergraduates, postgraduates , nurses and paramedical staff including laboratory personnel.
5. Plan, execute, analyse and present research work.
6. Make and record observations systematically and maintain accurate records of tests and their results for reasonable periods of time. Identify problems in the laboratory, offer solutions thereof and maintain a high order of quality control.
7. Should be familiar with the function , handling and routine care of equipments in the laboratory.
8. Able to collect specimens by routinely performing non-invasive out-patient procedure such as vein-puncture , finger-prick, fine needle aspiration of superficial lumps and bone-marrow aspirates and provide appropriate help to colleagues performing an invasive procedure such as a biopsy or an imaging guided biopsy.
9. Able to perform routine tests in a pathology Laboratory including grossing of specimens, processing, cutting of paraffin and frozen sections,making smears and staining.
10. Capable of safe and effective disposal of laboratory waste.
11. Able to supervise and work with subordinates and colleagues in a laboratory.
12. Should be able to function as a part of a team , develop an attitude of co-operation with colleagues and interact with the patient and the clinician or other colleagues to provide the best possible diagnosis or opinion.
13. Always adopt ethical principles and maintain proper etiquette in dealing with patients , relatives and other colleagues to provide the best possible diagnosis or opinion.
14. Develop communication skills to word reports and professional opinion as well as to interact with patients, relatives, peers and paramedical staff and for effective teaching.

## Candidates participates in 2023

Name of the Candidate	Registration Number	Roll No.
Arundhati Das	121-1211-0754-20	1220FNTH 0063
Debashis Haldar	121-1112-0756-20	1220FNTH 0065
Debomitra Basak	121-1211-0757-20	1220FNTH 0066
ISMA KHANAM	121-1214-0759-20	1220FNTH 0068
Madhab Sarkar	121-1112-0761-20	1220FNTH 0070
Maria Maliha	121-1214-0762-20	1220FNTH 0071
Mousumi Das	121-1211-0764-20	1220FNTH 0073
Parbati Shill	121-1211-0765-20	1220FNTH 0074
Prity Rajbanshi	121-1212-0766-20	1220FNTH 0075
Priya Biswas	121-1211-0767-20	1220FNTH 0076
Puja ghosh	121-1215-0769-20	1220FNTH 0078
Reshab Chowdhury	121-1111-0770-20	1220FNTH 0079
Riju Bhowmick	121-1111-0771-20	1220FNTH 0080
Rituparna Ghosh	121-1211-0773-20	1220FNTH 0082
Saikat Poddar	121-1112-0774-20	1220FNTH 0083
Sandipa Saha	121-1211-0775-20	1220FNTH 0084
Somen Sutradhar	121-1115-0777-20	1220FNTH 0086
Sumana Ghosh	121-1215-0779-20	1220FNTH 0088
Surajit Das	121-1115-0780-20	1220FNTH 0089
Surovi Mandal	121-1212-0781-20	1220FNTH 0090

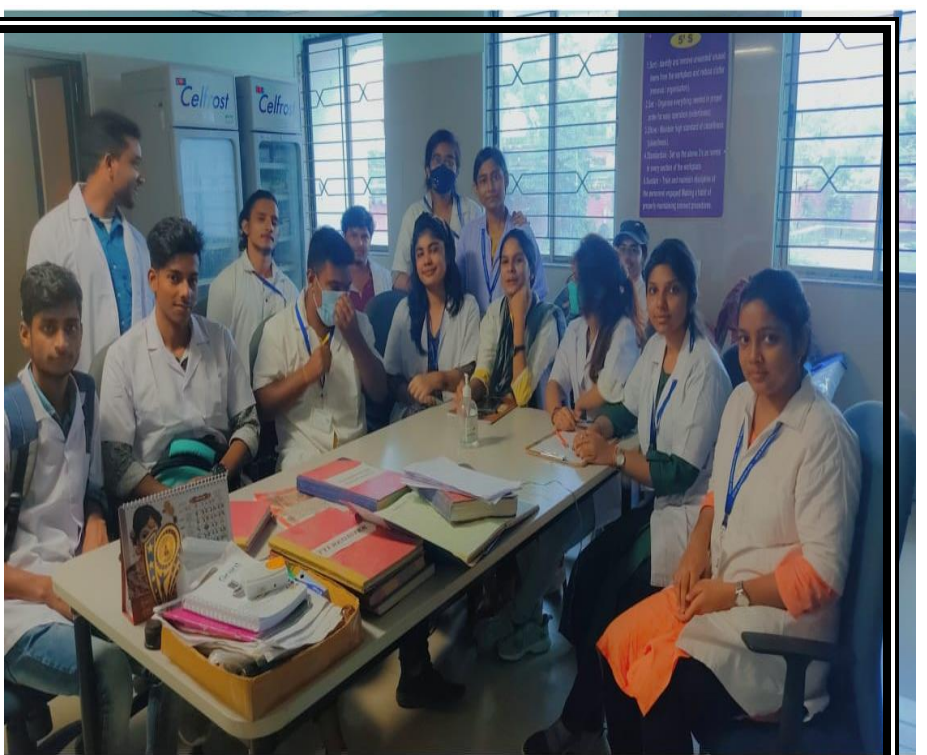




## Candidates participates in 2022

Sl. NO	Roll Nubmer	Registration Number	Candidate Name
1	1219FNTH0063	121-1211-0746-19	ANANNYA DUTTA
2	1219FNTH0065	121-1212-0748-19	BIDISHA MANDAL
3	1219FNTH0069	121-1114-0752-19	JUNAYED JIGAR
4	1219FNTH0071	121-1217-0754-19	KARISMA SULTANA KADHRIN
5	1219FNTH0072	121-1114-0755-19	MD ASHIM SK
6	1219FNTH0073	121-1117-0756-19	MD GOLAM MORTUJA
7	1219FNTH0077	121-1215-0760-19	NABANITA MANDAL
8	1219FNTH0078	121-1211-0761-19	NAJNIN SULTAN
9	1219FNTH0079	121-1111-0762-19	NAYAN GHOSH
10	1219FNTH0080	121-1114-0763-19	NISHAR HOSSAIN
11	1219FNTH0084	121-1111-2619-19	SOUMYA ROY CHOWDHURY
12	1219FNTH0087	121-1113-0769-19	SUKDEB MURMU
13	1219FNTH0088	121-1215-0770-19	SUMI PAUL
14	1219FNTH0093	121-1112-0775-19	TUFAN MANDAL
15	1219FNTH0094	121-1212-0776-19	URMI SARKAR
16	1219FNTH0095	121-1112-0777-19	UTTAM HALDAR





## **Internship on Therapeutic Nutrition**

**Date of internship: 26/04/22 to 25/05/22**

**Place: Dishari Health Point Pvt. limited**

In this specific course students can learn about the clinical features of dietary management. The etiological factors along with the signs and symptoms of various diseases are studied. Understanding, critically assessing, and knowing how to use each diet in specific conditions. Interpreting and using food composition tables and databases properly. Designing and carrying out health status assessment protocols. Applying scientific knowledge of diet plans for every stage of life.

### **Objectives**

The objective of this exercise is to help you:

- record the functioning of the dietetic department
- demonstrate your knowledge, skill and competencies for entry-level practice in all specialization areas

of the dietetics profession.

The report you prepare should be so designed and presented that it showcases your knowledge, skills

acquired and competencies achieved for practice in dietetic profession. The internship report will highlight

your experience and skills developed while studying the different aspects of dietetic practice under the

following heads:

A. Internship Details

B. Organization and Administrative Set Up of the Institution where the Internship was undertaken

C. Dietetic Department Profile and Organization

— Organizational Set-Up

— Job Description of Employees

— Work Schedule of Employees in the Dietetic Department

— Wage Structure, Facilities and Benefits to the Employees of the Dietetic Department

D. Facility Layout and Management

— Kitchen Layout

— Physical Facilities of the Main Kitchen and the Pantries

— Physical Facilities of the Main Kitchen: A Critical Review

E. Functioning of the Food Service Unit

— Menu Planning

— Food Procurement, Issue and Storage Policy and Methods

— Food Production

— Food Service and Delivery

F. Clinical Postings and Nutritional Care of Patients

G. Dietary and Nutrition Counseling





## Candidates participates in 2022

Name	Registration no	roll No
Tufan Mandal	121-1112-0775-19	1219FNTH 0093
Susmita Rajbanshi	121-1212-0772-19	1219FNTH 0090
Rakhi Mandal	121-1212-0766-19	1219FNTH 0083
Wasima Sultana	121-1211-0778-19	1219FNTH 0096
UTTAM HALDAR	121-1112-0777-19	1219FNTH0095
Sukdeb Murmu	121-1113-0769-19	1219FNTH 0087
ANANNYA DUTTA	121-1211-0746-19	1219FNTH 0063
Najnin Sultan	1.21E+12	1219FNTH0078
Bidisha Mandal	121-1212-0748-19	1219FNTH 0065
Trishna Mandal	121-1212-0774-19	1219FNTH 0092
Karina islam	121_1211_0753_19	Roll_1219FNTH No_0070
PRIYA BISWAS	121-1212-0764-19	1219FNTH - 0081
Sumi Paul	121-1215-0770-19	1219FNTH0088
Anindita Sarkar	121-1211-0747-19	1219FNTH 0064
NISHAR HOSSAIN	121-1114-0763-19	1219FNTH 0080
Dipti paul	121-1211-0749-19	1219FNTH0066



