

PROSPECTUS

Session: 2024-2025



NETROKONA MEDICAL COLLEGE



This prospectus is dedicated to honoring the effort and hard work of those who, after overcoming countless struggles, now stand at the threshold of becoming doctors.



Message From The Principal

We warmly welcome the newly admitted students to Netrokona Medical College on behalf of the college. The cherished dreams you nurtured during your school and college years are now beginning to come true. The MBBS course classes are starting today. With this, your long-aspired journey toward becoming a doctor officially begins.

Although Netrokona Medical College does not yet have a permanent campus, you will have to pursue your dream of becoming a doctor over the next five years on this well-organized, compact campus. Throughout this challenging journey, a team of experienced teachers will be with you at all times, serving as both guardians and mentors.

The curricular and extracurricular activities of this college are progressing alongside those of the older and larger medical colleges. We are firmly committed to maintaining the quality of education and producing skilled doctors. We wish you a fulfilling and successful journey over the next five years at Netrokona Medical College.

Professor DR. Muhammad Saiful Hasan

MBBS (Dhaka), BCS (Health), M. Phil (Micro), MPH.

Principal

Netrokona Medical College, Netrokona.



Message From The Coordinator (Phase-01)

I would like to welcome the students of NMC-07 batch of Netrokona Medical College, Netrokona in the field of medical education. All the members of phase 01 are prepared to tell the newcomers what knowledge, skills and attitude they are to develop through the teaching learning process. The ultimate goal of medical education is to provide our people with the quality of health services. Here we have sufficient dynamic faculty members, infrastructure and logistic support for proper implementation of MBBS Curriculum.

I would like to thank our respected principal sir and teachers of Phase-01 for their concern as the medical education is a continuous, dynamic and never ending process.

I hope our collective effort will be able to make our students efficient doctors to serve the best our country people to whom we are ultimately accountable.

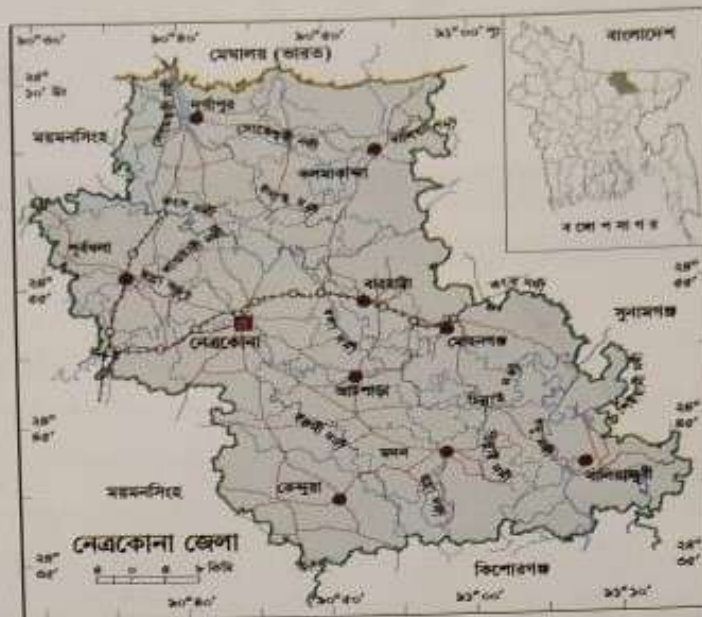
Dr. Rajesh Kumar Das

Associate Professor & Head, Department of Physiology

Coordinator (Phase-01)

Netrokona Medical College, Netrokona

Netrokona District at a Glance



Location : Netrokona is located in the northern region of Bangladesh, adjacent to the border with the Indian state of Meghalaya. During the monsoon, the southeastern region of the district transforms into a haor, whereas the northern and western areas primarily consist of alluvial plains. In the north, there are some foothills belonging to the Garo Hills.

Rivers : There are five main rivers in Netrokona: Kangsha, Someshawari, Dhala, Magra, and Teorkhali. It is a part of the Surma-Meghna River System.

Area : The total area of Netrokona District is 2,744.28 km² (1,059.57 sq mi) of which 9.17 km² (3.54 sq mi) is under forest.

Boundry: Netrokona District is bounded by the Garo Hills in Meghalaya, India in the north, Sunamganj District in the east, Kishoreganj District in the south and Mymensingh District in the west

Population: according to the 2022 Census of Bangladesh, Netrokona District had 548,443 households and a population of 2,324,853

Tourist attractions:

- **Durgapur:** The Garo hills of Durgapur and Ranikong Mission is the most popular tourist attraction of Netrokona.
- **Birishiri:** There is a Tribal Cultural Academy. And also have a historical big pond called Sagor Dighi.
- **Haor:** Haor is a large area of water spaces. Biggest haor is located in Mohongonj and Khaliajuri.
- **Madanpur Mazar (Shah Sultan Rumi):** It is situated 8 km south to the Netrokona Town.



Netrokona Medical College: An Overview

Netrokona Medical College is a public medical education institution situated in the Netrokona district of the Mymensingh division in Bangladesh. Founded in 2018, the college is affiliated with the Faculty of Medicine of Dhaka University and began its operation with 50 students on January 10, 2019. Currently, its temporary campus is based at Netrokona Sadar Hospital. The present student enrollment is 256, with 75 newly students having been admitted for the 2024-2025 academic session. Currently, there are 52 faculty members working at this medical college, along with a total of 46 staff.





**OUR
CAMPUS**

The Grounds and Buildings of Netrokona Medical College



Main Gate of the Medical College



Gateway of the Campus



Campus at a glance

The Grounds and Buildings of Netrokona Medical College



Administrative Building



Boy's Hostel



Girl's Hostel

The Grounds and Buildings of Netrokona Medical College



Modern Classroom



Lecture Gallery



Department of Pathology & Microbiology

The Grounds and Buildings of Netrokona Medical College



College Library



College Library



Reading Room

The Grounds and Buildings of Netrokona Medical College



Practical Room



Playground



Academic Building



**OUR
DEPARTMENTS
&
TEACHERS**

Department Introduction

Department of Anatomy



Dr. Muntasir Ahmed
Associate Professor & Head



Dr. Shuvagata Aditya
Assistant Professor



Dr. Sanjida Khanum
Lecturer



Dr. Maksuda Akter Rimi
Lecturer



Dr. Md. Afzal Hussain
Lecturer

Department of Physiology



Dr. Rajesh Kumar Das
Associate Professor & Head



Dr. Mst. Umme Salma
Assistant Professor



Dr. Farzana Yeasmin
Curator



Dr. A.K.M Nazmus Sakib
Lecturer



Dr. Ruhul Amin
Lecturer

Department Introduction

Department of Biochemistry



Dr. Muntakim Mahmud Saadi
Associate Professor & Head



Dr. Srabani Nath
Lecturer



Dr. Sadia Farhana
Lecturer



Dr. Md. Tanvir Hasan
Lecturer



Dr. Moniruzzaman Talukder
Lecturer

Department of Forensic Medicine & Toxicology



Dr. Syed Muhibur Rahman
Assistant Professor & Head



Dr. Partho Sarkar
Lecturer

Department Introduction

Department of Pharmacology & Therapeutics



Dr. Mohammad Abdul Gani
Associate Professor & Head



Dr. Mohammad Zahid Haider
Associate Professor



Dr. Ekra Ferdousi Nishat
Lecturer



Dr. Md. Sajjadul Muktadir
Lecturer



Dr. Md. Imtiaz Uddin
Lecturer



Dr. Md. Rabiul Islam
Lecturer

Department of Community Medicine & Public Health



Dr. Abul Bashar
Assistant Professor & Head



Dr. Laxman Chandra Hore
Lecturer



Dr. Avishek Ghosh
Lecturer

Department Introduction

Department of Microbiology



Dr. Muhammad Saiful Hasan
Professor & Head



Dr. Santana Rani Sarkar
Associate Professor



Dr. Md. Rayhan Khan
Lecturer

Sejuti Sarkar

Department of Pathology



Dr. Joy Prokas Biswas
Associate Professor & Head



Dr. Dewan Najia Zaman
Curator



Dr. Gobinda Chowdhury
Lecturer



Dr. Tasnova Tabassom
Lecturer



Dr. Faima Amin Liza
Lecturer



Dr. Md. Jahidul Kabir
Lecturer

Department Introduction

Department of Medicine



Dr. Raihan Rotap Khan
Associate Professor & Head



Dr. Mohammad Mizanur Rahman
Assistant Professor

Department of Respiratory Medicine



Dr. Md. Shamshur Rahman
Assistant Professor

Department of Cardiology and CCU



Dr. Md. Abu Bakar Siddiqui
Assistant Professor & Head



Dr. Arif Mahmud
Assistant Professor

Department of Pediatrics



Dr. Md. Miraz Ali
Assistant Professor & Head

Department Introduction

Department of Surgery



Dr. Mostofa Zahid Kamal
Associate Professor & Head



Dr. Muhammad Enamul Haque
Assistant Professor

Department of Orthopedics



Dr. Muhammad Rafiqul Islam
Associate Professor & Head



Dr. Khandaker Abu Sayed
Assistant Professor

Department of ENT



Dr. Zubaidul Haque
Associate Professor & Head

Department Introduction

Department of Ophthalmology



Professor

Dr. Md. Musharraf Hossain
Associate Professor & Head

Department of Anesthesiology



Dr. Pranab Kumar Debnath
Associate Professor & Head

Department of Gynae & Obstetrics



Dr. Asma Khatun
Assistant Professor & Head

Department of Radiology & Imaging



Dr. Neli Rubyat Sanzida Banu
Associate Professor & Head



Dr. Mausumi Anuradha Sangma
Assistant Professor



**OUR
STUDENTS**

Our Students: Our Souls



NMC 1 : জেনেসিস



NMC 2 : দ্বৈরথ



NMC 3 : তারুণ্যক

Our Students: Our Souls



NMC 4 : চিরোদ্ভান



NMC 5 : প্রদীপ্ত



NMC 6 : ছিন্নদ্বৈধ



Curricular Activities

Day Visit Arranged by Community Medicine Department



Netrokona TB & Leprosy hospital, Damien foundation, Netrokona.



50 beded Upzila Health Complex, Barhatta, Netrokona.



Upzila Health & Family Planning office, Netrokona

Day Visit Arranged by Community Medicine Department



Surya Kanta Kala-Azar Research Center, Mymensingh



School Health Clinic, Boundary Road, Mymensingh



EPI Center, Netrokona

RFST Tour arranged by Community Medicine Department



Trip to Sajek Valley by the students of NMC-3 batch



Students of NMC-3 batch visiting Bandarban dressed in traditional tribal attire.



Students of NMC-2 batch standing at the peak of Nilgiri hill



Some students of NMC-2 batch filling out questionnaires through face-to-face interviews.



Students of NMC-2 batch watching the sunset at Cox's Bazar sea beach



Extra Curricular Activities



The Youth Festival By Netrokona Medical College 2025



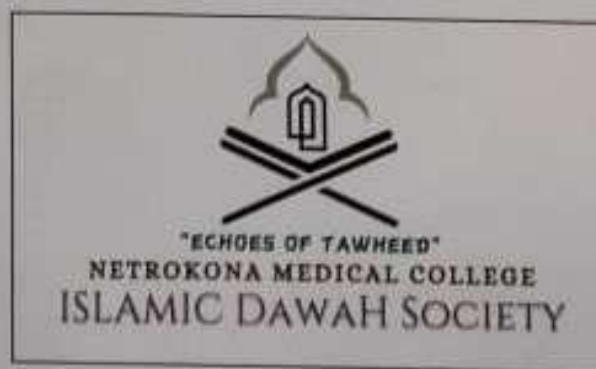
The Youth Festival By Netrokona Medical College 2025



The Festival of Spring Reception



Our Clubs



Our Club's Members



Nishat Hasan Emon
NMC 03

Convenor



Md. Zamil Imtiuz
NMC 03

Member Secretary



Moumita Chakma
NMC 03

Convenor



Gourab Saha
NMC 03

Member Secretary



Atik Yasir
NMC 03

Convenor



Rahbin Nirveek
NMC 03

Member Secretary

Our Club's Members



Muhtasim Ahmed
NMC 05

Convenor



Tamanna Tasnim Rimi
NMC 05

Member Secretary



A.B.M. Sadik Hasan
NMC 03

Convenor



Md. Neyamat Ullah
NMC 03

Member Secretary

Our Clubs

A Space dedicated to the cultivation of intellect, well-being and cultural values.


Our Club's Operations



Students and judges participating in the debate competition.



Olympiad & Team Quiz Competition: Physio Maniac 1.0




PHYSIO MANIAC 1.0

23 February 2025
Lecture Gallery 01 - 10:00 am
For NMC 02 - 06
OLYMPIAD & TEAM QUIZ

<p>Olympiad Syllabus : 1. ANS 22 - 24 - CP, Blood CVS, Regulation, HT, Blood Pressure, Regulation, Pulse Pressure</p> <p>2. NMC 02 - 06 - Blood CVS, Regulation, HT, Blood</p>	<p>TEAM QUIZ 09:30 AM - 10:00 AM</p> <p>Rules & format of Olympiad and Quiz for the Olympiad & Team Quiz</p> <p>Address: 107, West of 17th, Netronna, TST, Anna University</p>
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Apply for the use of
 Physiology and
 Applied Physiology
 of Netronna



Register Now!

NETRONNA MEDICAL COLLEGE
 APPLIED PHYSIOLOGY CLUB

Our Club's Operations





**SCIENTIFIC
SESSION
&
PUBLICATION**

First Issue of JNMC: Our Pride

JNMC

An Official Journal of Netrokona Medical College

VOLUME. 01
ISSUE. 01



www.nmcj.org



An Open Access, Double-Blind Peer-Reviewed Journal

Research Proposal Competition



IFMSA
INDIA & SOUTH

SCOREsearch 4.0

Decoding Research: Strategies for Precision and Impact

LET'S MEET THE
WINNERS

RESEARCH
PROPOSAL
COMPETITION




TEAM তাকুণ্যক
NETROKONA MEDICAL COLLEGE



CHAMPION!





**Curriculum
of
1st Phase**

Information about MBBS Course:

1. **Name of the course:** Bachelor of Medicine & Bachelor of Surgery (MBBS)
2. **Basic qualifications & prerequisites for entrance in MBBS Course:**
 - a. HSC or equivalent with science (Biology, Physics, Chemistry)
 - b. Candidate has to secure required grade point in the SSC and HSC examinations.
3. **Students' selection procedure for MBBS course:** According to the decision by the proper competent authority as per merit.
4. **Medium of Instruction:** English.
5. **Duration:** MBBS courses comprises of 5 years, followed by logbook based rotatory internship for one year.
6. **Course structure and duration:** The MBBS course is divided into four phases:

Phase	Duration	Subjects	Examination
1 st phase	1½ years	<ul style="list-style-type: none"> • Anatomy • Physiology • Biochemistry 	First Professional MBBS
2 nd phase	1 year	<ul style="list-style-type: none"> • Pharmacology & Therapeutics • Forensic Medicine & Toxicology <p>Only lecture, small group teaching (practical, tutorial etc.), clinical teaching (as applicable) & formative assessment will be conducted in following subjects- General Pathology part of Pathology, General Microbiology part of Microbiology, Medicine & Allied subjects, Surgery & Allied subjects</p>	Second Professional MBBS
3 rd phase	1 year	<ul style="list-style-type: none"> • Community Medicine & Public Health • Pathology • Microbiology <p>Only lecture, small group teaching (practical, tutorial etc.), clinical teaching (as applicable) & formative assessment be conducted in following subjects- Medicine & Allied subjects, Surgery & Allied subjects, Obstetrics and Gynaecology.</p>	Third Professional MBBS
4 th phase	1½ years	<ul style="list-style-type: none"> • Medicine & Allied subjects • Surgery & Allied subjects • Obstetrics and Gynaecology 	Final Professional MBBS

NB: All academic activities including professional examination of each phase must be completed within the specified time of the phase.

Outline of 1st phase

1st Phase: Hour Distribution, Generic Topics, Topics of Integrated Teaching

Subject	Lecture (in hours)	Tutorial (in hours)	Practical (in hours)	Dissection and others (in hours)	Integrated teaching	Formative Exam		Summative exam		Total (in hours)	
						Prepa ratory leave	Exam time	Prepa ratory leave	Exam time		
Teaching, learning, both formative and summative assessment	Anatomy	115	53	52	307	36 hrs	35 days	42 days	30 days	30 days	527
	Physiology	120	120	97	-		337				
	Biochemistry	117	100	100	-		317				
	Total	352	273	249	307	36	77 days	60 days	1181 +36 (IT) =1217		
Generic Topics on Medical Humanities: (i) Behavioral science, (ii) Medical Sociology, (iii) Etiquette in using of Social Medias, (iv) Self- directed learning including team learning & (v) Medical ethics will be taught within 1 st phase.										8	
Grand Total										1225	

Time for integrated teaching, examination, preparatory leave of formative & summative assessment is common for all subjects of the phase

Related behavioral, professional & ethical issues will be discussed in all teaching learning sessions

Topics of Integrated Teaching

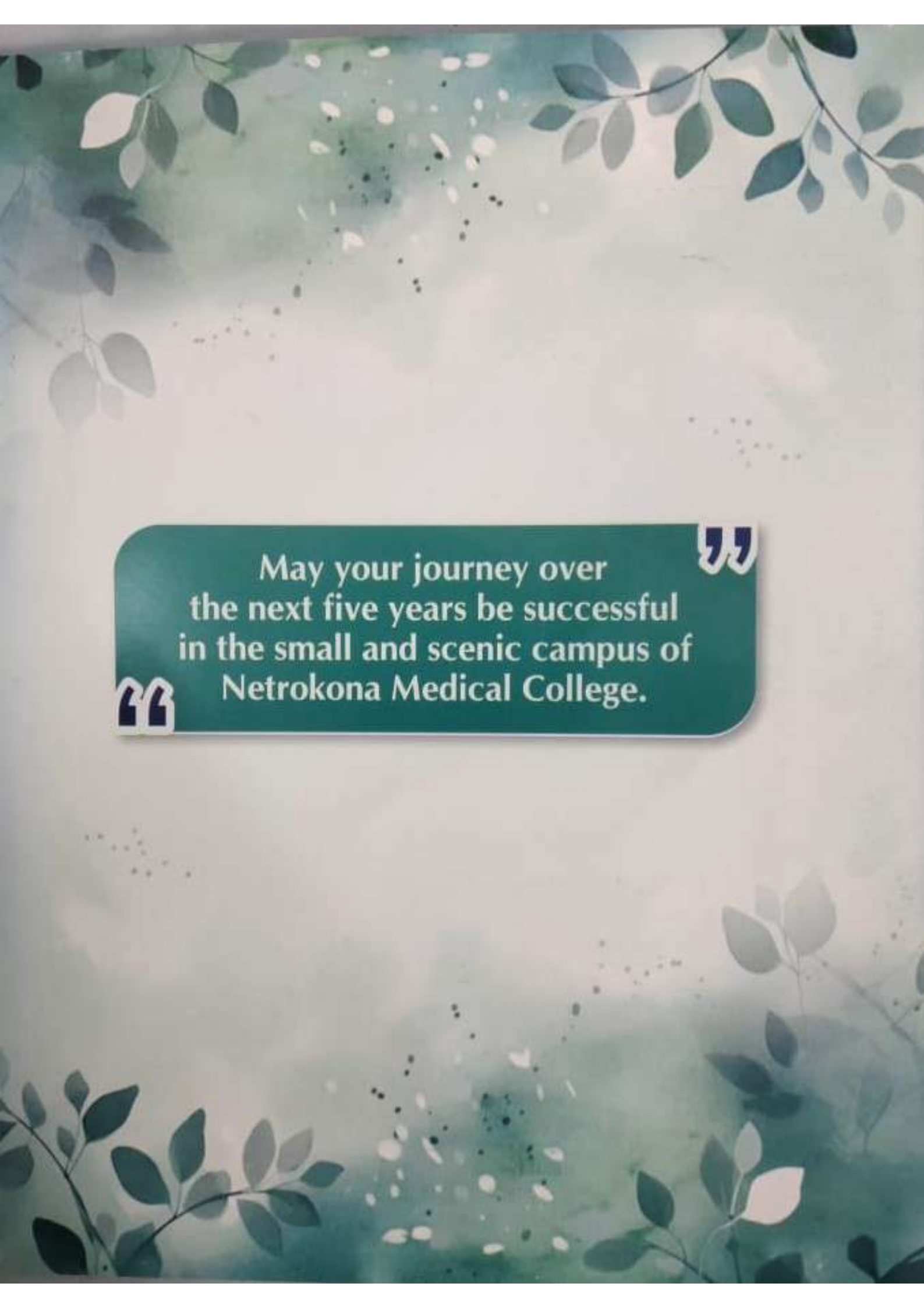
Term-I: Coronary artery disease, Chronic obstructive pulmonary disease (COPD), Anaemia

Term-II: Diarrhea, Diabetes Mellitus (DM), Jaundice, Electrolyte imbalance, Proteinuria

Term-III: Thyroid disorder, Cerebro-vascular disease (CVD), Deafness, Errors of refraction

Marks Distribution of First Professional Examination

Subjects	Written Exam marks	Structured Oral Exam marks	Practical Exam marks	Formative Exam marks	Total Marks
Anatomy	180	150	150	20	500
Physiology	180	100	100	20	400
Biochemistry	180	100	100	20	400
Total					1300



May your journey over
the next five years be successful
in the small and scenic campus of
Netrokona Medical College.



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Published By

NETROKONA MEDICAL COLLEGE



NETROKONA MEDICAL COLLEGE

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