

DATE: 06/01/2024

Ref No: 247

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT HE IS MR. MUNSHI MONIRUZZAMAN, AGE 58+ YEARS MALE, CDC NO: C/O/3106, PASSPORT NO: A03570845, SEAMAN CAME TO ME FOR MEDICAL CHECK-UP. ON PHYSICAL EXAMINATION AND ON RELEVANT INVESTIGATIONS HE IS MEDICALLY FIT TO CONTINUE SHIP JOB.

THIS IS FOR YOUR KIND INFORMATION AND TAKE NECESSARY ACTION PLEASE.



DR. MIR MD. RAIHAN
MBBS (DU), DFM, CCD
Reg. No. A-55144 (BMDC)
Reg. No. BGD-016 (MMC)
DG, Shipping Approved (BD)
General Physician
Radical Hospitals Limited.



ISSUED ON BEHALF OF THE DEPARTMENT OF SHIPPING
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH



Form No: SMC

SL NO. 04.2024.5572

SEAFARER MEDICAL CERTIFICATE

This certificate is issued in accordance with Bangladesh Merchant Shipping Ordinance, 1983 and Bangladesh Merchant Shipping Officers and Ratings Training, Certification, Recruitment, Work Hours and Watch keeping Rules, 2011 in compliance with the International Convention on Standards of Training Certificate and Watch keeping for Seafarers, 1978 as amended (STCW'78) and Regulation 1.2 of the Maritime Labour Convention, 2006

SEAFARER INFORMATION:

Name: Last MUNIRUZZAMAN First MUNSHI Middle
Gender: (Male/Female) M Nationality: BANGLADESH Date: 06.01.2024
Occupation: Deck/Engine/Catering/Other (specify) ENGINEER OFFICER Rank: 31E
Father's/ Husband's name: LATE MUNSHI MOHAMMAD HOSSAIN C.D.C No. 401.3106
Mother's Name: MRS ROKEYA BEGUM Seaman ID No. 050005468
Address: House No. 188-B6 Street/ Road No. F-BLOCK, R-06 Passport No. A03570845
Locality/Village: BASHUNDHARA, R/A NID No. 5102362901
P.O.: VATARA Date of Birth: 15-09-1964
P.S.: VATARA (DD/MM/YYYY)
District: DHAKA

DECLARATION OF THE RECOGNIZED MEDICAL PRACTITIONER:

I am duly authorized by the Department of Shipping, Government of the People's Republic of Bangladesh and confirm the followings:

1. Confirmation that identification documents were checked at the point of examination : YES/NO
2. Hearing meets the standards in section A-I/9 : YES/NO
3. Unaided hearing satisfactory? : YES/NO
4. Visual acuity meets standards in section A-I/9? : YES/NO
5. Colour vision meets standards in section A-I/9? : YES/NO

Date of last colour vision test

06 JAN 2024

6. Fit for lookout duties? : YES/NO
7. Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarer unfit for service or to render the health of any other persons on board? : YES/NO
8. Any limitations or restrictions on fitness? : YES/NO

If YES, specify limitations or restrictions:

Duties:

Location/Vessel:

Medical/Other:

RADICAL HOSPITAL LIMITED
Uttara, Dhaka, Bangladesh

9. Medical fitness category : ☒ Fit-No restriction ☐ Fit-Subject to restrictions ☐ Unfit

10. Date of examination/Issue (DD/MM/YYYY) 06 JAN 2024

11. Date of expiry (DD/MM/YYYY) 05 JAN 2026 "No more than 2 years from the date of examination".

I have read the contents of the certificate and have been informed of the right to review.

Seafarer's Signature



DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Bldem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician

Name: Dr. Mir. Md. Raihan, Signature: [Signature]

MEDICAL REQUIREMENTS

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifications shall be required to have a physical examination reported on this Medical Form completed by a certificated physician. The completed medical form must accompany the application for officer certificate, application for seafarer's identity document, or application for certification of special qualifications. This physical examination must be carried out not more than 24 months prior to the date of making application for an officer certificate, certification of special qualifications or a seafarer's book. The examination shall be conducted in accordance with the International Labor Organization World Health Organization, *Guidelines for Conducting Pre-sea and Periodic Medical Fitness Examinations for Seafarers (ILO/WHO/D.211997)*. Such proof of examination must establish that the applicant is in satisfactory physical and mental condition for the specific duty assignment undertaken and is generally in possession of all body faculties necessary in fulfilling the requirements of the seafaring profession.

In conducting the examination, the certified physician should, where appropriate, examine the seafarers previous medical records (including vaccinations) and information on occupational history, noting any diseases, including alcohol or drug -related problems and/or injuries. In addition, the following minimum requirements shall apply:

(a) Hearing:

- All applicants must have hearing unimpaired for normal sounds and be capable of hearing a whispered voice in better ear at 15 feet (4.57m) and in poorer ear at 5 feet (1.52m).

(b) Eyesight:

- Deck officer applicants must have (either with or without glasses) at least 6/6 [20/20] (1.00) vision in one eye and at least 6/12 [20/40] (0.50) in the other. If the applicant wears glasses, he must have vision without glasses of at least 6/45 [20/150] (0.13) in both eyes. Deck officer applicants must also have normal color perception and be capable of distinguishing the colors red, green, blue and yellow.
- Engineer and radio officer applicants must have (either with or without glasses) at least 6/9 [20/30] (0.67) vision in one eye and at least 6/15 [20/50] (0.40) in the other. If the applicant wears glasses, he must have vision without glasses of at least 6/60 [20/200] (0.10) in both eyes. Engineer and radio officer applicants must also be able to perceive the colors red, yellow and green.

(c) Dental:

- Seafarers must be free from infections of the mouth cavity or gums.

(d) Blood Pressure:

- An applicant's blood pressure must fall within an average range, taking age into consideration.

(e) Voice:

- Deck/Navigational officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.

(f) Vaccinations:

- All applicants shall be vaccinated according to the requirements indicated in the WHO publication, International Travel and Health, Vaccination Requirements, and Health Advice, and shall be given advice by the certified physician on immunizations. If new vaccinations are given, these shall be recorded.

(g) Diseases or Conditions:

- Applicants afflicted with any of the following diseases or conditions shall be disqualified: epilepsy, insanity, senility, alcoholism, tuberculosis, acute venereal disease or neurosyphilis, AIDS, and/or the use of narcotics. Applicants diagnosed with, suspected of, or exposed to any communicable disease transmissible by food shall be restricted from working with food or in food - related areas until symptom-free for at least 48 hours.

(h) Physical Requirements:

- Applicants for able seaman, bosun, GP-1, ordinary seaman and junior ordinary seaman must meet the physical requirements for a deck/navigational officer's certificate.
- Applicants for fireman/watertender, oiler/motorman, pumpman, electrician, wiper, tankerman and survival craft/rescue boat crewman must meet the physical requirements for an engineer officer's certificate.

IMPORTANT NOTE:

An applicant who has been refused a medical certificate or has had a limitation imposed on his/her ability to work, shall be given the opportunity to have an additional examination by another medical practitioner or medical referee who is independent of the shipowner or of any organization of shipowners or seafarers.

Medical examination reports shall be marked as and remain confidential with the applicant having the right of a copy to his/her report. The medical examination report shall be used only for determining the fitness of the seafarer for work and enhancing health care.

DETAILS OF MEDICAL EXAMINATION:

(To be completed by examining physician; alternatively, the examining physician may attach a form similar or identical to the model provided in Appendix 1):

1. Complete physical Examination.

2. Pathological Examination:

a. CBC b. ESR c. HBSAG d. LFT e. ECG f. RBS g. URINE R/M/E

06 JAN 2024

DR. MIR. MD. RAIHAN
MBBS (DU), DPM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

Id No : 0105 **Date** : 06-Jan-2024 **D.Date** : 06-Jan-2024
Patient's Name : MUNSHI MINIRUZZAMAN **Age** : 58Y 2M 15D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM-C/O/3106

Haematology Report

(Relevant estimations were carried out by Mythic-One Auto Haematology Analyzer & checked manually)

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	14.8 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	06 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	7,300 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	65 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	30 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	03 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	146 /cumm	50-450/cumm
Total RBC Count	4.58 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	38.2 %	M: 40-54%, F:37-47%
MCV	83.2 fL	76 - 94 fL
MCH	31.4 pg	27 - 32 pg
MCHC	37.7 g/dL	29 - 34 g/dL
RDW	12.5 %	11 - 16 %
PDW	15.8 fL	35 - 56 fl
Total Platelete Count (PC)	3,00,000 /cumm	150,000-450,000/cumm
MPV	7.9 fL	7.0 - 11.0 fL
PCT	0.175 %	0.1 - 0.2 %
Bledding Time(BT)	%	10 - 18 %
Cloting Time(CT)	%	0.1- 0.2 %

Checked By
Medical Technologist


Dr. Sumaiya Khatun
MBBS,MD(Gold Medalist) (BSMMU)
Associate Professor
Dept. Of Microbiology
East West Medical College & Hospital.

Bill No	DIA24010105	Received Date	06/01/2024
Patient's Name	MUNSHI MINIRUZZAMAN		
Patient's Age	58Y 2M 15D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/3106
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Randum Blood Sugar (RBS)	4.5 mmol/l	3.5 – 7.8 mmol/l
HbA1C	5.0%	<6.5 %
Serum Creatinine	0.87 mg/dl	0.3 - 1.3 mg/dl
Lipid profile		
Serum Cholesterol	165 mg/dl	up to 200 mg/dl
Serum HDL- Cholesterol	41 mg/dl	>35 mg/dl
Serum Triglyceride	138 mg/dl	50 - 150 mg/dl
Serum LDL- Cholesterol	96 mg/dl	<130 mg/dl

REMARKS (IF ANY)

IN VIEW OF THE LIVER FUNCTION TEST RESULT, HIS BLOOD IS FREE FROM TOXIC EFFECT OF CHEMICALS.

Checked By

Medical Technologis
Radical Hospitals Ltd.


Dr. Sumaiya Khatun
BBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology
East West Medical College and Hospital

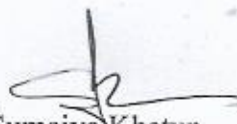
Bill No	DIA24010105	Received Date	06/01/2024
Patient's Name	MUNSHI MINIRUZZAMAN		
Patient's Age	58Y 2M 15D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/3106
Sample	BLOOD		

SEROLOGICAL REPORT

HBsAg (Method : (ICT)	Negative
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Checked By

Medical Technologis
Radical Hospitals Ltd.


Dr. Sumaiya Khatun
MBBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology
East West Medical College and Hospital



Bill No	DIA24010105	Received Date	06/01/2024
Patient's Name	MUNSHI MINIRUZZAMAN		
Patient's Age	58Y 2M 15D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/3106
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATION

MICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	NIL
Appearance	Clear	Pus Cells	1-2/HPF
Sediment	Nil	Epithelial	1-2/HPF

CHEMICAL EXAMINATION

CASTS / LPE

Reaction	Acidic	R B C	Nil
Albumin	Nil	W B C	Nil
Sugar	NIL	Epithelial	Nil
Ex.Phosphate	Nil	Granular	Nil
		Hyaline	Nil

ON REQUEST

CRYSTALS & OTHERS

Bile Salt	Not Done	Urates	Nil
Bile Pigment	Not Done	Uric Acid	Nil
Ketones	Not Done	Cal. Oxalate	Nil
Urobilinogen	Not Done	Amor. Phos	Nil
B.J. Protein	Not Done	Tripple Phos	Nil

Checked By

Medical Technologist.
Radical Hospital Ltd.


Dr. Sumaiya Khatun
MBBS, MD (Microbiology)
Assistant Professor
Dept. of Microbiology
East West Medical College and Hospital.

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24010105 Receive: Print: 06/01/2024
Patient's Name : **MUNSHI MONIRUZZAMAN**
Age : 52 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 84 b/min

Rhythm : Regular

P-Wave : Normal

P-R Interval : Normal

QRS Complex : Normal

ST. Segment : Is electric

T. Wave : Normal

Impression : Findings are within normal limit.



Dr. Debashish Paul

MBBS, MD (Cardiology)

Associate Professor

Department of Cardiology

Sylhet Women's Medical College Hospital

This report has been electronically signed

Page 1 of 1

ID: 29

06-01-2024 15:27:36

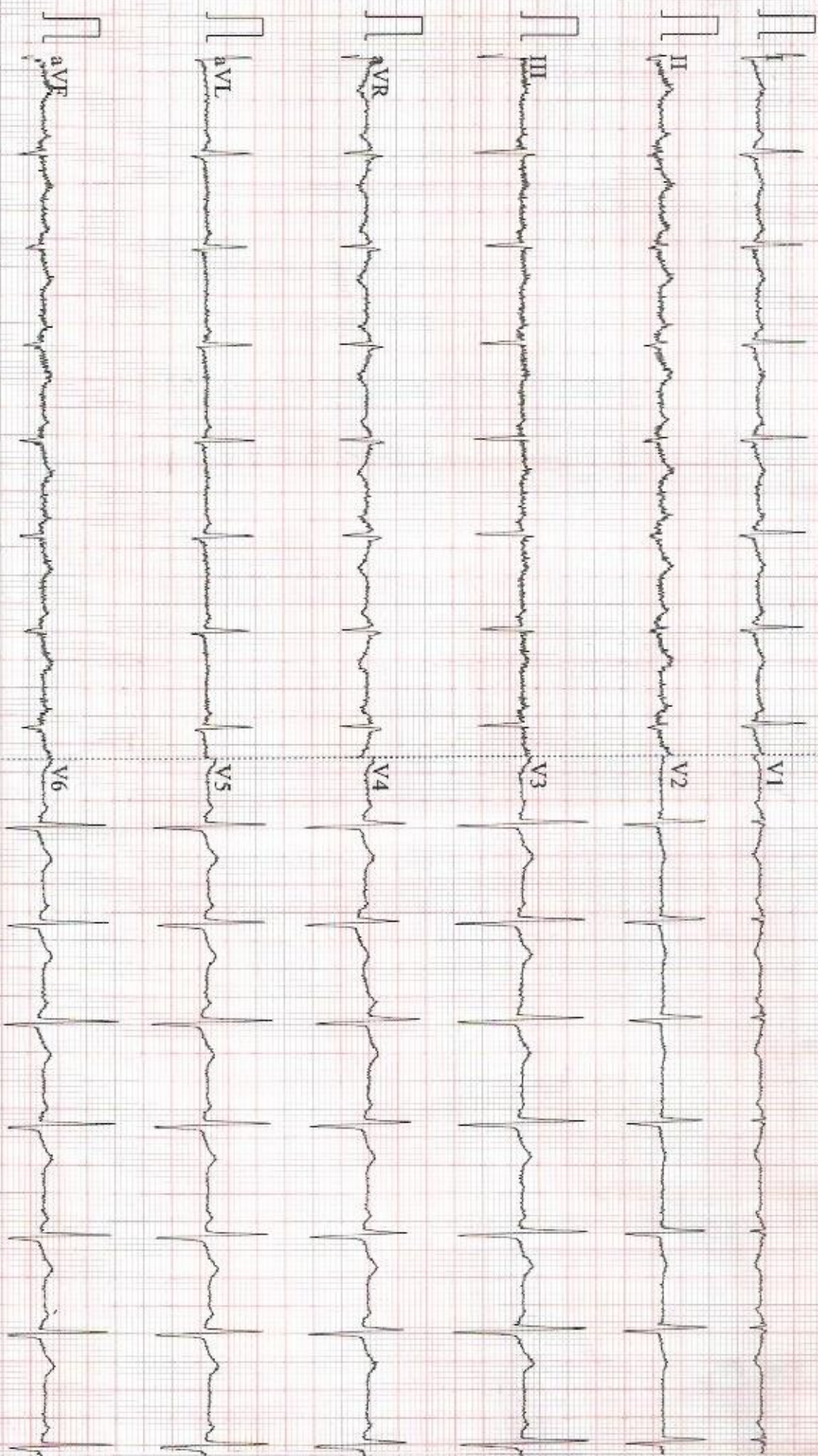
Murphy Morrison
Male 58 Years

HR : 84 bpm
P : 86 ms
PR : 122 ms
QRS : 86 ms
QT/QTc : 360/426 ms
P/QRS/T : 41/-24/56 °
RV5/SV1 : 1.102/0.198 mV

Diagnosis Information:

Sinus rhythm
Leftward axis
ST junctional depression is nonspecific
Borderline ECG

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24010105 Receive: 06/01/2024 Print: 06/01/2024
Patient's Name : **MUNSHI MONIRUZZAMAN**
Age : 58 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

X-RAY OF CHEST (DIGITAL)

Diaphragm : Both hemidiaphragm are normal in position.
C-P angles are clear.

Heart : Normal in T.D.

Lung : Lung fields are clear.

Bony thorax : Reveals no abnormality.

Comments : Normal chest skiagram.



Prof. Dr. Md. Mojibor Rahman
MBBS, DMRD (Radiology & Imaging)
Head of the Department (Radiology & Imaging)
Sylhet Women's Medical College Hospital

TREADMILL STRESS TEST



I.D. No	: U16414	Received date	: 6 Jan 2024	Printed date	: 6 Jan 2024 07:54PM
Name of Pt.	: MUNSHI MONIRUZZAMAN	Age	: 59 y(s)	Sex	: Male
Exam	: ETT				
Ref. By	: RADICAL HOSPITAL LTD				

Total Exercise Time	: 09:01 Min	Max.HR attained	: 169 Bpm.
% of max. pred. HR	: 104 %	Max. Pred HR	: 161 Bpm.
Maximum BP	: 130/85 mmhg.	Max. work load attained	: 10.10 METS
Indication	: Screening for IHD.		
Risk Factors	: None.		
Reason for Termina.	: Attainment of THR.		
Test Profile	: BRUCE		
Symptoms	: None.		

Summary Result ⇒ **NEGATIVE**

Comments:

- ☐ **MUNSHI MONIRUZZAMAN** performed stress test in Bruce protocol for the evaluation of IHD (angina pectoris).
- ☐ Exercise capacity was good.
- ☐ Inotropic and chronotropic responses were normal.
- ☐ Stress test was terminated because of attainment of THR.
- ☐ ECG at rest shows OMI inferior.
- ☐ ECG during exercise & recovery shows no significant ST depression.

Conclusion : Stress test is **NEGATIVE** for ECG evidence of provokable myocardial ischaemia.


Dr. Aparna Rahman
MBBS, MD (Cardiology)
Associate Professor & unit Head
Medical college for women & Hospital, Uttara.
Consultant, IBN SINA D-Lab, Uttara, Dhaka.



চোখের যত্ন নিন

পল্টন আই কেয়ার সেন্টার

PALTAN EYE CARE CENTRE

(চক্ষু ও মেডিকেল সেন্টার)

আরবান পল্টন ভিউ (৩য় তলা), ৪৭ পুরানা পল্টন, ঢাকা-১০০০, ফোন : ০২২২৬৬৩৭৭৭৮, মোবাইল : ০১৭০০-৭৪৩৬০৫

CERTIFICATE

EYE TEST

Reg. No: 11917

Date: 06.01.24

This is to certify that

Mr. / Mrs. MUNSHI MONIRUZZAMAN

S/O or D/O MUNSHI MOHAMMAD HOSSAIN

Date of Birth (Age) 15/09/1964

NID/Passport/CDC/Certificate No./Birth Reg. No: C/0/3/06

whose eyes on examination found

Distance Vision :

	Without Glass	With Glass
Right Eye	FC (6m)	C/B
Left Eye	FC (6m)	C/B (P)

Glasses Rx				
	D.SP	D.CYL	AXIS	Add
Right Eye	+3.00	+0.75	165°	+1.50
Left Eye	+3.00	+0.50	15°	+1.50

Near Vision :

	Without Glass	With Glass
Right Eye	N8	N6
Left Eye	N8	N6

Color Vision Test : Normal

Anterior Segment Examination : NAD

Fundal Examination : within normal limit

Muscle Balance Test : Normal

Candidate's Signature

1.	<u>[Signature]</u>
2.	<u>[Signature]</u>
3.	<u>[Signature]</u>

Comment : Hypermetropia & presbyopia.
(Normal vision & aid)

Abdulkadir
06.01.24
DR. ABDUL KADIR
M.B.B.S (D.U) PGD (Eye)
B.M.D.C Reg. No: A-114867
Paltan Eye Care Centre
47, Purana Paltan, Dhaka-1000.

Doctor's Seal & Sign