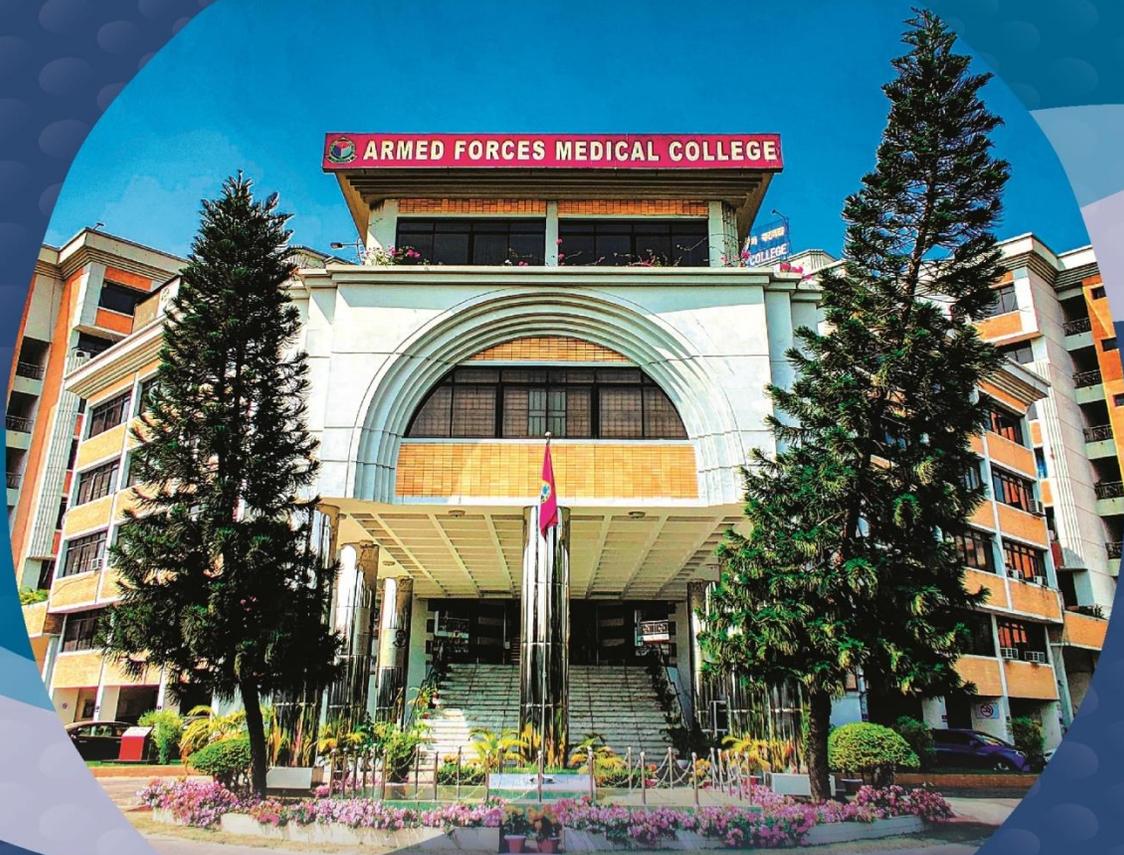


PROSPECTUS 2022-2023



ARMED FORCES MEDICAL COLLEGE
DHAKA, BANGLADESH

Contents

Preface.....	3
Aim / Objectives	3
AFMC Campus	4
Medical College Facilities at a Glance	4-5
Admission Profile.....	6-10
Expenses of Study.....	11
Executive Bodies.....	12-14
Controlling Authority of the College	15
College Administrative Wing.....	16
Academic Wing.....	16
Department of Anatomy	17
Department of Physiology	18
Department of Biochemistry.....	19
Department of Pharmacology and Therapeutics.....	20
Department of Forensic Medicine and Toxicology	21
Department of Community Medicine	22
Department of Pathology.....	23
Department of Microbiology	23
Medicine and Allied Subjects	25-30
Surgery and Allied Subjects.....	31-37
Department of Obstetrics and Gynaecology	38
Course and Curriculum.....	39-43
Honours and Medals	43
Academic Performance	44-45
College Publications	46
College Regulations	46
Comission in AMC.....	47
Correspondence and Address	47
Conclusion	47
Road Map to AFMC	48

Preface

01. The medical education of Bangladesh is constantly evolving to keep pace with the advancement of medical science. Bangladesh Armed Forces felt the necessity of possessing a group of energetic, motivated and dedicated young people to lead the health sector in the 21st century. With this view, Armed Forces Medical College (AFMC) was established on 19 March 1998 to respond to global changes happening in medical education and technology.

02. Army Medical Corps (AMC) performs the task of conserving the fighting strength of the Armed Forces through effective health care delivery system during both war and peace. AMC requires induction of a good number of doctors every year. It has been observed that, newly graduated doctors from the existing medical colleges can't always fulfill the special demand of the Armed Forces. Therefore, government has decided to establish the AFMC to meet the demand of militarily motivated and qualitatively better medical graduates for induction in the Armed Forces as well as to provide a sizable number of well-disciplined and skilled doctors for the national health care services.



Major General A K M Mustafa Kamal Pasha, SPP, ndc,, MBBS, MPhil, MPH (Epidemiology), Commandant, AFMC giving crest to a newly qualified doctor with extraordinary result in the Final Professional MBBS Examination

03. The academic activities of AFMC commenced through intake of 56 medical cadets on 20 June 1999. The admission process is based on merit keeping in conformity with the government policy. Initially the college was affiliated to Dhaka University. After the inception of Bangladesh University of Professionals (BUP), this college has been affiliated to BUP. So far, 24 batches of total 2241 students have been inducted. The students of first 19 batches total 1528 have already passed Bachelor of Medicine and Bachelor of Surgery (MBBS) and became doctors and rendering health service nationally & globally.

Aim / Objectives

04. **Aim.** The aim of AFMC is to educate two groups of specially selected candidates namely AMC cadets and AFMC cadets for five academic years according to the syllabus laid down by Bangladesh Medical and Dental Council (BMDC) for MBBS degree to be conferred by BUP and to produce a group of good quality professional doctors both for the Armed Forces and the nation.

05. **Objectives.**

The objectives of AFMC are:

- a. To teach biomedical sciences traditionally required for medical graduates to meet the responsibilities or providing preventive as well as curative health care to the people of Bangladesh primarily.
- b. To produce well disciplined, self-motivated and dedicated doctors with kindness, tolerance, patience, compassion and devotion to duty.
- c. To impart aspects of basic military training those are required to turn each cadet into a highly disciplined, physically and mentally fit, morally and ethically upright and professionally dedicated medical graduates capable of providing health care services in adverse physical and psychosocial environment both in and outside the country, and during war and peace.
- d. To inspire development of essential character qualities, strong sense of righteousness and a basic desire to serve the suffering humanity.

AFMC Campus

06. **Location.** AFMC is located at Dhaka Cantonment, in an island of scenic tranquility blended with natural beauty and bounty. It is surrounded by the thriving city of Dhaka and designed by many brick buildings interspersed with flowering gardens and natural lakes. The AFMC campus is located on an area of about 13 acres at the northern side of Airport road opposite to Cantonment Railway Station and Radisson Blu Water Garden Hotel (Location map is on the inner side of back page).

07. **Affiliated Hospital/Institutions.** At present, following hospitals and institutions are affiliated with AFMC for the purpose of clinical training of the students and intern doctors.

- a. Combined Military Hospital (CMH)
Dhaka Cantonment-1500 bedded tertiary general hospital
- b. Kurmitola General Hospital (KGH)
Dhaka Cantonment-500 bedded tertiary general hospital
- c. Armed Forces Institute of Pathology (AFIP)
Dhaka Cantonment



Combined Military Hospital, Dhaka



Kurmitola General Hospital



Armed Forces Institute of Pathology, Dhaka

In addition, for the purpose of understanding the sufferings of humanity and their management, cadets are also exposed to Government hospitals e.g Dhaka Medical College Hospital (DMCH), Shaheed Suhrawardi Medical College Hospital (ShSMCH), Infectious Disease Hospital (IDH), Mohakhali, Dhaka etc.

Medical College Facilities at a Glance

08. **Accommodation.** AFMC is a residential institute. The medical students are known as “Medical Cadets”. It is compulsory for them to stay in the dormitories of the college. The cadets must follow all rules and regulations regarding customs and etiquette, decorum and decency of the dormitory, living as farmed or will be farmed from time to time by the college authority. There are separate dormitories for male and female cadets within the college campus. Visiting hours as per standing operating procedure are strictly adhered to. In case of female cadets only selected visitors whose names have been endorsed to the college authority by their parents/guardian are allowed.



Male Dormitory



Female Dormitory

09. **Messing.** Medical cadets are provided with messing and allied services including laundry facilities. The messing, laundry and allied charges are to be paid by the cadets.

10. **Medical Facility.** All medical cadets, who are studying in AFMC and graduate doctors from AFMC, doing internship get free medical treatment (both outdoor and indoor) as per existing policy.

11. **Clothing.** Medical cadets are issued with all necessary uniform and other supporting items, the cost of which are met out of outfit charge paid by the cadets.

12. **College Activities.** Aim of AFMC is to develop a medical cadet into a complete person with humane values to produce better disciplined and skilled doctors for the national health care services. Emphasis is given to both curricular and extracurricular activities. Additional classes by the renowned personalities on various subjects, like military life and discipline, social values, leadership, english language, computer skills etc. are also arranged.

13. **Extracurricular Activities.** Participation of medical cadets in extracurricular activities is mandatory. These activities not only provide welcome relief from the arduous and monotonous training schedule but also help to ignite leadership qualities among cadets and enhance their physical, intellectual, moral and ethical development. Following extracurricular activities are in practice:

a. **Club:**

- | | | | |
|-------------------|-------------------|----------------------|-------------------------|
| (1) Debating club | (3) Cultural club | (5) Photography club | (7) Drama Club |
| (2) Journal Club | (4) Computer Club | (6) Carnival Club | (8) Cinematography Club |

b. **Games and Sports:** Facilities for following games and sports are available:

- | | | | |
|--------------|------------------|-----------------|------------|
| (1) Football | (3) Volleyball | (5) Badminton | (7) Chess |
| (2) Cricket | (4) Table tennis | (6) Basket-ball | (8) Carrom |

c. **Gymnasium.**

14. **College Library and Computer Laboratory.** AFMC has a well spacious library. It is enriched with more than 14 thousand different types of books and journals. The library possesses a good collection of training video films/audio cassettes and professional slides. Enrichment of library is a continuous process. Every year new and latest books are added in the collection. The computer lab is furnished with sufficient number of computers with all accessories and internet facilities. Computer skill would help the cadets in acquiring medical education by using internet. Besides, medical cadets are also allowed to use the library of nearby Armed Forces Medical Institute (AFMI) which has a stock of near about 13 thousand books covering all aspects of medical professions.

15. **Cafeteria/Canteen.** One cafeteria, which is situated within the premises of the college provides light refreshment and other stationary & consumer products to the cadets on payment.



Inauguration of Tree Plantation Programme-2022



[5]
Cadets performing in Indoor, Outdoor Games & Cultural Week

ADMISSION Profile

16. Following terms and conditions govern the admission and pursuance of the course of study in AFMC:

- a. **Category of Medical Cadets.** There are two categories of cadets.
- (1) **AMC Cadets.** After completion of internship training, AMC cadets will have to join Army Medical Corps (AMC) according to the requirement of Bangladesh Army subject to vacancy of the corps and Inter Services Selection Board (ISSB) selection during admission. AMC cadets are exempted from admission fees and tuition fees. But they have to pay caution money, outfit, messing, laundry charges, education assistance, library, games, magazine & sports fee and as per existing rates.
- (2) **AFMC Cadets.** They have no compulsion to join AMC. Interested candidates have the opportunity to join AMC like any graduates from other medical colleges recognized by BMDC.
- b. **Eligibility for Admission:** Candidates must fulfill the following requirements:
- (1) Age -Maximum 20 years on 1st July 2022
- (2) Sex -Male/Female
- (3) Marital status -Unmarried
- (4) Nationality - Bangladeshi by birth
- (5) Educational qualification - Must have passed Secondary School Certificate (SSC) and its equivalent examinations in 2019/2020 and Higher Secondary Certificate (HSC) or its equivalent examinations in 2021/2022 with Physics, Chemistry and Biology.
- The minimum educational performances are as follows:**
- (a) **AMC Cadets:** The students must have total GPA 10.00.
- (b) **AFMC Cadets:** The students must have total minimum GPA 9.00 of SSC & HSC or its equivalent examinations.
- (c) For tribal candidates must have total GPA 8.00 & minimum GPA 3.50 in either of SSC & HSC or its equivalent examinations.
- (d) SSC/equivalent examination must have been passed within 02 (two) years prior to passing the HSC/equivalent examination.
- (e) All candidates must have minimum 4.00 grade point in Biology in HSC or its equivalent examinations.
- c. **Physical standard.** The candidates must be physically fit and conform to the minimum physical standard as laid down below:

For AMC Cadets:

- (1) Height (Minimum)
- | | | |
|--------|------------------|--|
| Male | : 1.63 m (5'-4") | |
| Female | : 1.55 m (5'-1") | |
- (2) Weight: As per existing weight chart of Armed Forces Personnel.
Minimum weight of the applicants shall be as under:
- | | | |
|--------|----------------------|--|
| Male | : 54.00 Kg (120 lbs) | |
| Female | : 46.00 Kg (102 lbs) | |
- (3) Chest (Minimum):
- | | | |
|--------|-----------------------|-----------------------|
| Male | : Normal –76 cm (30") | Expanded –81 cm (32") |
| Female | : Normal –71 cm (28") | Expanded –76 cm (30") |
- (4) Visual standard: Visual standard 6/6 (\pm 1.5 D (spherical); \pm 1.0 D (cylindrical)).
* Colour blind will not be accepted.
- (5) Hearing standard: Hearing must be within normal limit.

For AFMC Cadets: To be fit by a medical board after being selected in written examination.

d. Ineligibility for Application

- (1) Found medically unfit by an appeal medical board (for AMC cadets only).
- (2) Expelled or terminated from Army/Navy/Air Force or any Government service on any ground.
- (3) Twice screened out/rejected by ISSB. Once rejected and once screened out candidates may apply (for AMC cadets only).
- (4) Convicted by any court for any criminal offence.
- (5) Those who have passed SSC or its equivalent examination before 2019.

e. Selection of Cadets

A total of 125 medical cadets (AFMC Cadets-115 & AMC Cadets-10 approximately) will be admitted through open competition. Forty percent (40%) of the total seats will be kept reserved for the children of Armed Forces personnel's both serving and retired. Two (2%) percent of the total seats will be kept reserved for children/grandchildren of Freedom Fighters and one (1%) percent for Tribal citizen of Bangladesh.



Cadets visit to Mobile Field Hospital

f. Male - Female ratio will be 70:30 only for AMC cadets.

g. Selection Procedure

Selection procedure is controlled by the Army Headquarters, Adjutant General's Branch, Personnel Administration Directorate (AHQ, AG's Br, PA Directorate). Following procedures will be followed for selection:

- (1) Invitation of applications through advertisement in national dailies and website of the college (www.afmc.edu.bd).
- (2) Conduction of written examination.
- (3) Publication through national dailies & website. Provisionally selected AFMC cadet candidates appeared a final medical examination board and viva-voce examination.
- (4) AMC cadets who are selected in preliminary medical examination have to be finally selected by Inter Service Selection Board (ISSB) in order of merit within existing vacancy.

h. Admission of Foreign Citizen. 10 seats are kept reserved for foreign citizen. All the rules and regulations for AFMC cadets are equally applicable for the foreign cadets. Eligibility will be as follows:

- (1) Educational qualification must be as that of Bangladeshi student (as per sub-para 'b' and 'c' of para 16).
- (2) Marital status: Unmarried
- (3) Age: 22 years maximum (as on 1st July 2022)
- (4) Physically fit, certified by medical board.
- (5) Security clearance by concerned authority.



AFMC arranged Free Medical Campaign & Blood Grouping on the occasion of "Mujib100"

j. Submission of Application. Application procedure is completely “Online”based. To complete the procedure, candidates shall do the followings:

- (1) Web address is <http://afmc.teletalk.com.bd>.
- (2) Candidate will get home page of the admission web site. The page shows two paths. First, for the candidate passed in National Curriculum and second for the candidate passed in GCE (O/A Level/both).
- (3) Candidates interested for first path shall select that and press next. A web page will open, on which candidate has to type his/her SSC & HSC roll number, registration no and has to select education board & year of passing. On pressing next “Application Form” will appear.
- (4) Candidates interested for second path shall select that and press next. A web page will be open, on which candidate has to type his/her code number received from Director, Medical Educations DGHS. On pressing next “Application Form” will appear.
- (5) Candidate have to choose either AMC or AFMC cadet category for Armed Forces MedicalCollege. Buthe/she mayselect all Army Medical Colleges according to his/her choice.
- (6) Candidate has to complete the form by typing and selecting options. In addition following two documents are required to be attached:
 - (a) Photo: Recent (size: 300/300 Pixel & less than 100 kb in jpg/jpeg format).
 - (b) Signature: Recent (size: 300/80 Pixel & less than 60 kb in jpg/jpeg format).
- (7) On successful completion of form candidate shall select ‘submission’. A “Students Copy” of submitted form will appear.
- (8) Candidate has to pay Tk 1,000/- (One Thousand) by Teletalk number within 48 hours from application submission time. If any candidate fails to do so, the submitted form will be cancelled. That candidate can submit application again before expiring the last date of submission.
- (9) Candidate those who could successfully submit the online application will be able to download ‘Admit Card’ using user ID and PIN from the same web address during days prior to written examination date. Admit card may be coloured/black & white print, preferably laser print. Roll number, date & time of examination, examination centre, medium of question (Bengali/English) and other instructions will be available on ‘Admit Card’.
- (10) **For O/A level both passed candidate.** Candidates or Applicant must put GPA/GP as per the equivalence certificate issued from Directorate General of Health Services of Bangladesh Government.

k. Entrance Examination. Candidates are selected for written examination on the basis of SSC and HSC results and other criteria as mentioned below.

- (1) The candidates will appear for written examination (MCQ) of 100 marks (Syllabus HSC/ equivalent). For each correct answer, candidates will get ‘1’ & for each wrong answer, 0.25 marks will be deducted. Distribution of marks are as under:

Ser No	Subject	Marks
a	Chemistry	30
b	Physics	30
c	Biology	30
d	English	05
e	General Knowledge including history and liberation war of Bangladesh	05
Total		100

- (2) Pass marks in written exam is 40.
- (3) For SSC or its equivalent examination, 15 times of GPA score and for HSC or its equivalent examination 25 times of GPA score will be added to make final merit list.
- (4) Five (05) marks will be deducted from those who have passed HSC and its equivalent examinations in 2021. Eight (8.0) marks will be deducted from those who have passed HSC and its equivalent examinations in 2021 and admitted in any Govt. medical/dental colleges.
- (5) AMC & AFMC candidate qualified in written examination will appear at preliminary and final medical examination respectively.
- (6) Medically fit AFMC candidates will appear viva voce examination for evaluation of communication skills, general knowledge, leadership qualities and humane values.
- (7) Preliminary medically fit AMC candidates will appear ISSB in order of merit. AMC candidates have to qualify ISSB for selection.

l. Appeal Medical Board (For AMC cadets only).

Candidates, who will be “Unfit” in the final medical examination, have the option to apply to the AHQ, AG’s Br, PA Directorate for permission to appear before an Appeal Medical Board. The appeal must be made within 3 working days after being declared unfit by medical board. If a candidate is found “Unfit” by the Appeal Medical Board for reasons other than height, weight and chest, he/she will be debarred from any further chance to apply for admission in AFMC.

m. Final Selection.

The selection committee formed by the Academic Council of AFMC finally selects the candidates for admission. A waiting list (both AMC and AFMC cadets) will be prepared on the basis of merit for the vacant seats (if any). They will undergo the same procedure for final selection according to their position in the waiting list.

n. Concealing Information.

Concealing information at any stage of selection procedure and its revelation later makes the candidate liable for necessary disciplinary action/withdrawal from the college.

p. Joining Instruction.

Finally selected candidates, both AMC and AFMC cadets, will join according to instruction given by AFMC.

q. Scholarship/Stipend.

Medical cadets will get stipend/scholarship as per existing government policy.

r. Bond.

- (1) The candidates and their parents or legal guardians are required to sign indemnity bonds on non-judicial stamps regarding terms and conditions of training, discipline, etc. before admission in the college. Draft bond should be collected from Training Branch of AFMC. According to the bond, if any medical cadet wants to leave the AFMC or is withdrawn or expelled



Senior Secretary of MOD visit at AFMC

from the college for his/her fault the concerned parents or legal guardian will be liable to pay the compensation in following rate:

Time	AMC Cadets	AFMC Cadets
During 1 st year of training in the AFMC	TK 3,50,000/- (Taka three lacs fifty thousand only) and double of the expenditure borne by AFMC for training of the medical cadet	Tk 2,00,000/- (Taka two lacs only) and the expenditure borne by AFMC for training of the medical cadet
During 2 nd year of training in the AFMC	Tk 4,00,000/- (Taka four lacs only) and double of the expenditure borne by AFMC for training of the medical cadet	Tk 2,50,000/- (Taka two lacs fifty thousand only) and the expenditure borne by AFMC for training of the medical cadet
During 3 rd year of training in the AFMC	Tk 4,50,000 (Taka four lacs fifty thousand only) and double of the expenditure borne by AFMC for training of the medical cadet	Tk 3,00,000/- (Taka three lacs only) and the expenditure borne by AFMC for training of the medical cadet
During 4 th year of training in the AFMC	Tk 5,00,000/- (Taka five lacs only) and double of the expenditure borne by AFMC for training of the medical cadet	Tk 3,50,000/- (Taka three lacs fifty thousand only) and the expenditure borne by AFMC for training of the medical cadet
During 5 th year of training in the AFMC	Tk 5,50,000/- (Taka five lacs fifty thousand only) and double of the expenditure borne by AFMC for training of the medical cadet	Tk 4,00,000/- (Taka four lacs only) and the expenditure borne by AFMC for training of the medical cadet
During or after internship training	Tk 10,00,000/- (Taka ten lacs only) and double of the expenditure borne by AFMC for training of the medical cadet	

(2) After completion of the internship if any AMC cadet refuses to join Army Medical Corps without valid reason, the concerned parents or legal guardian will be liable to pay compensation at the following rate:

Tk 10,000,00/- (Taka Ten Lacs only) and double the expenditure borne by AFMC for training of the medical cadets with allowances paid during ‘one year’ internship training.



Fresher's Reception & Epaulette Wearing Ceremony



AFMC Arranged Inter Medical College Carnival & Photography Exhibition 2022 Season VII

Expenses of Study

17. Cadets will bear the following expenses:

a. **Tuition and other fees.** All Cadets are required to pay tuition and other fees as under (subject to amendment from time to time):

Serial No	Category Fee/Charge	AMC Cadet (In taka)	AFMC cadet			Foreign Cadets (in US\$)
			Bangladeshi Cadets (In Taka)			
			Children of Combat Personal (Serving & Retired)	Children of employees of Govt/Semi-govt/Autonomous bodies (Serving only)	Other citizen of Bangladesh	
(1)	Admission fee (one time & non-refundable)	Nil	15,000.00	15,000.00	15,000.00	7,500.00
(2)	Tuition fee (per month)	Nil	350.00	350.00	350.00	75.00
(3)	Caution money (one time & refundable)	1,00,000.00	1,50,000.00	1,50,000.00	2,00,000.00	7,000.00
(4)★	Outfit charge (per month)	1,700.00	1,700.00	1,700.00	1,700.00	50.00
(5)★	Messing charge (per month)	8,200.00	8,200.00	8,200.00	8,200.00	185.00
(6)★	Laundry & allied charges (per month)	450.00	450.00	450.00	450.00	100.00
(7)	Education assistance Fee (per month)	1,200.00	1,200.00	1,200.00	1,200.00	50.00
(8)	Library, games, magazine & sports fee (yearly)	1,800.00	1,800.00	1,800.00	1,800.00	625.00

★Ser 4, 5 & 6 may be increased subject to market price.

b. All fees other than admission fee and caution money are payable on quarterly basis and are to be paid 15 days prior to the quarter ending i.e. fees for quarter ending September, December, March and June are to be paid by 15th of June, September, December and March respectively. All payments are to be made on time through online payment system. Cadets failing to pay quarterly dues are liable to be ineligible to sit for the professional examination (subject to decision by the Academic Council). Defaulters will be dealt with as per Standing Operating Procedure (SOP) of the College.



**General Aziz Ahmed, SBP, BSP, BGBM, PBGM, BGBMS, psc, G
Chief of Army Staff with other members of the Council of the College**

Executive Bodies

18. AFMC is a peacetime establishment of Army Headquarters. The management, administration and academic activities of AFMC are vested on three executive bodies as under:
- a. **Council of the College.** The council is composed of the following:
- | | |
|--|-------------------|
| (1) The Chief of Army Staff, Bangladesh Army | -Chairman |
| (2) Director General of Medical Services, Bangladesh Armed Forces
(Chairman of Governing Body of the College) | -Member |
| (3) Principal Staff Officer to Honorable Prime Minister
Armed Forces Division | -Member |
| (4) Adjutant General, Bangladesh Army | -Member |
| (5) Commandant, Armed Forces Medical College | -Member |
| (6) Additional Secretary/Joint Secretary, Ministry of Defense | -Member |
| (7) Additional Secretary/Joint Secretary, Ministry of Finance | -Member |
| (8) Additional Secretary / Joint Secretary, Ministry of Education | -Member |
| (9) Additional Secretary / Joint Secretary
Ministry of Health & Family Welfare | -Member |
| (10) Director General of Health Services, Directorate General Health Services | -Member |
| (11) Director of Medical Services (Army) | -Member |
| (12) 1x Officer nominated by Chief of Naval Staff, Bangladesh Navy
(Not below the rank of Commodore) | -Member |
| (13) 1 x Officer nominated by Chief of Air Staff, Bangladesh Air Force
(Not below the rank of Air Commodore) | -Member |
| (14) 1 x Syndicate Member, Bangladesh University Professionals (BUP)
(Professor or equivalent) | -Member |
| (15) Deputy Commandant & Director Training, Armed Forces Medical College | -Member Secretary |



The Members of Governing Body of the College

- b. **Governing Body of the College.** Composition of Governing body is as under:
- | | |
|---|-------------------|
| (1) Director General of Medical Services, Ministry of Defense
Bangladesh Armed Forces | -Chairman |
| (2) Commandant, Armed Forces Medical College | -Member |
| (3) 1 x Syndicate Member nominated by Vice chancellor
Bangladesh University of Professionals (Equivalent to the rank of Professor) | -Member |
| (4) 1 x Representative, Joint Secy or equivalent, Ministry of Defense | -Member |
| (5) Consultant Surgeon General, Bangladesh Armed Forces | -Member |
| (6) Consultant Physician General, Bangladesh Armed Forces | -Member |
| (7) Commandant, Armed Forces Institute of Pathology | -Member |
| (8) Commandant, Armed Forces Medical Institute | -Member |
| (9) Director General, Training Directorate, Armed Forces Division | -Member |
| (10) Director, Personnel Administration Directorate
Army Headquarters, Adjutant General's Branch | -Member |
| (11) Director of Medical Services (Army) | -Member |
| (12) Director of Medical Services (Navy) | -Member |
| (13) Director of Medical Services (Air) | -Member |
| (14) Director of Medical Education, Directorate General Health Services | -Member |
| (15) Deputy Commandant and Director Training, Armed Forces Medical College | -Member Secretary |

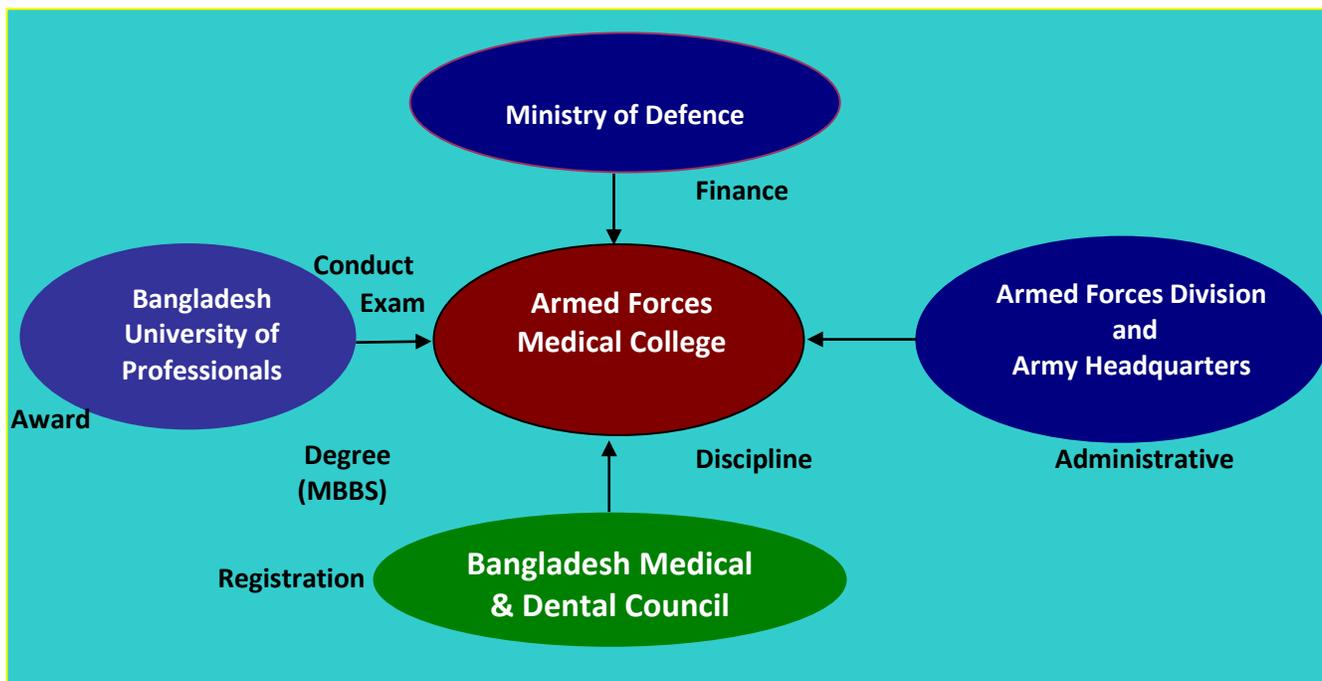


The Members of Academic Council of the College

- c. **Academic Council of the College.** The academic council is composed of the following:
- | | |
|---|-------------------|
| (1) Commandant, Armed Forces Medical College | -Chairman |
| (2) Commandant, Armed Forces Medical Institute | -Member |
| (3) Commandant, Combined Military Hospital, Dhaka Cantonment | -Member |
| (4) Director, Kurmitola General Hospital | -Member |
| (5) 1x Representative by Academic Council, Bangladesh University of Professionals | -Member |
| (6) Deputy Commandant & Director Training, Armed Forces Medical College | -Member |
| (7) 1x Representative, Ministry of Defense
(Not below the rank of Deputy Secretary) | -Member |
| (8) Head of the Departments of all Basic Science
Para Clinical & Clinical Subjects, Armed Forces Medical College | -Member |
| (9) ADGMS (Training), Directorate General Medical Services | -Member |
| (10) 1x Representative by Dean, Faculty of Medicine
Bangladesh University of Professionals | -Member |
| (11) 1x Representative, Armed Forces Division (Training Directorate)
(Not below the rank of Lt Col) | - Member |
| (12) Academic Secretary, Armed Forces Medical College | -Member |
| (13) GSO-2 (Training), Armed Forces Medical College | -Member Secretary |

Controlling Authority of the College

19. The controlling authority of AFMC is shown below schematically:



Welcome address by Major General A K M Mustafa Kamal Pasha, SPP, ndc, MBBS, MPhil, MPH (Epidemiology), Commandant, AFMC on Reception & White Coat Ceremony of AFMC-24

College Administrative Wing

20. Administrative wing is responsible for execution and implementation of the policies framed by the executive bodies. It controls the general administration of the college staffs and cadets and supervises their training, internal evaluation and discipline. It also coordinates the activities of various wings/departments of the college. The administrative wing is comprised of the following

Major General A K M Mustafa Kamal Pasha

SPP, ndc, MBBS, MPhil, MPH (Epidemiology)
Commandant

Brigadier General Masud Ahmed

MBBS, FCPS
Deputy Commandant & Director Training

Lieutenant Colonel Shahpar Akanda

MBBS, MPH
Assistant Adjutant and Quartermaster-General

Major A B H M Ruhul Rabbi

MBBS
GSO-2 (Coordination)

Major Mishkat Joha

MBBS
GSO-2 (Training)

Major Md Asif Ashfaque Khan

MBBS
GSO-2 (Research & Development)

Lieutenant Commander Mahmud Hasanat, BN

Deputy Assistant Adjutant and Quartermaster-General

Squadron Leader Md Kutub Uddin, BAF

Accounts & Messing officer



Celebrating 24th Raising Day of Armed Forces Medical College

Academic Wing

21. Academic wing is responsible for teaching medical cadets in accordance with the curriculum laid down by Bangladesh Medical and Dental Council for MBBS degree. The teaching doctrine employed by the college is based on the principle that provides a structured process of institutional teaching, which combines continuity and can dour with an absolute obsession for perfection. The aim being to turn each and every medical cadets into medical graduates of advanced knowledge and expertise capable of matching the challenge of 21st century in terms of handling distressed humanity both during war and peace. The medical cadets are taught with modern methods of teaching using audio-visual aids, transparencies, slides, movies and dummy. Special emphasis is given on practical training, problem based learning and integrated teaching. Habit of self-study and self-confidence is inculcated in young medical cadets by exposing them to group discussions, seminars and symposiums. Regular assessment tests are taken to identify the stragglers and to assess the progress. The medical cadets get pride exposure to a group of well trained and qualified teaching staffs. They also get exposure to some eminent retired professors of the country in different specialties. The medium of instruction in AFMC is English. The academic wing has the following departments.

Department of Anatomy

22. The department of Anatomy is one of the best departments of AMFC. This department came into existence concurrently with the glorious journey of Armed Forces Medical College. The department of Anatomy tries to ensure Anatomy learning meaningful by organizing teaching, learning and assessment making above-mentioned component functionally and clinically relevant. Cadets have the liberty to use whole body, prosected body, parts, models, skeletons, light microscopes, different forms of illustrations, X-rays of different regions to enrich their knowledge for discovering human body (both macroscopically and microscopically).



Faculty Members

Colonel Anju Manara
MBBS, MS
Professor & Head of the Department

Lieutenant Colonel Md Ashraful Islam Chowdhury
MBBS, MPhil
Associate Professor

Major Jannatun Naeem Mim
MBBS
Instructor

Dr. Tanzima Rawnak
MBBS, DMU
Lecturer

Dr. Jesika Jamal/Dr. Tasnim Ferdous
MBBS
Lecturer

Colonel Sharmin Hossain
MBBS, MPhil
Professor

Major Julkar Nain
MBBS, MS
Assistant Professor

Dr. Rawshan Ara Begum
MBBS, DMU
Lecturer

Dr. Asma Tasnim Nitol/Dr. Mehera Tanjim
MBBS
Lecturer

Dr. Mashroor Bin Mazhar
MBBS
Lecturer

Department of Physiology

23. Department of Physiology is entrusted to teach Medical Physiology in 03 terms during first one and half year of MBBS course. The aim of teaching Physiology is to make medical cadets understand the normal functions of human body, the homeostatic mechanisms and also the physical and chemical factors that are responsible for origin, development and progression of life as the renowned Physiologist Professor Dr Arthur C. Guyton had uttered- "Physiology is indeed an explanation of life. What other subject matter is more fascinating, more exciting, more beautiful than the subject of life?"



Total allocation of teaching hours for the subject is 337 hours as per as the updated curriculum formulated for preclinical students of MBBS course. At the end of the course the medical cadets will be able to interpret the normal functions of different structures of human body and thus would be able to understand the physiological basis of wide range of diseases and accordingly would be able to apply the attained knowledge and skill to proceed to higher studies and research in the field of medical science.

Faculty Members

Colonel Sharmeen Sultana
MBBS, MPhil
Professor & Head of the Department

Lieutenant Colonel Nadia Noor
MBBS, MPhil
Associate Professor

Lieutenant Colonel Mohammad Nesar Uddin Ahmed
MBBS, MPhil
Associate Professor

Lieutenant Colonel Masuma Tasnim
MBBS, MPhil
Associate Professor

Major Fatema Tuz Munira
MBBS, MD
Assistant Professor

Dr. Sheikh Rubaiya Ahmed
MBBS
Lecturer

Dr. Kaniz Fatima
MBBS
Lecturer

Dr. Nuzhat Anjum Binte Shams
MBBS
Lecturer

Dr. Muntaha Asma Mouri
MBBS
Lecturer

Dr. Sirat-E-Rowshan
MBBS
Lecturer

Department of Biochemistry

24. Science of Biochemistry helps to understand the maintenance of health and effective treatment of diseases. The department is thus organized to teach students about basic knowledge on life process depending upon chemical principles, performing and interpreting biochemical laboratory tests and procedures and requisite knowledge for higher studies and research, skill to perform common biochemical tests. They will also be able to develop sound attitude towards the need for continuing self-directed learning.



The teaching methodology involves theoretical lectures, tutorials and practical demonstrations which include 117 hours for lectures, 100 hours for tutorials and 100 hours for practical classes.

Faculty Members

Brigadier General Mimi Parvin
MBBS, DCP, MCPS, FCPS
Professor & Head of the Department

Dr. Farzana Rahman
MBBS
Lecturer

Dr. Anika Tahsin
MBBS
Lecturer

Lieutenant Colonel Tawhida Rahman Chowdhury
MBBS, MPhil
Associate Professor

Dr. Mehedy Zakaria Sifat
MBBS
Lecturer

Affiliated Faculty Members/Teachers

Major Mrinal Kanti Sarkar
MBBS, FCPS
Armed Forces Institute of Pathology

Department of Pharmacology & Therapeutics

25. Department of Pharmacology & Therapeutics imparts training to the medical cadets of 2nd phase of MBBS course. The main objective of the department is to teach medical cadets about detail knowledge of history, source, pharmacokinetics, pharmacodynamics of the drugs and their interactions. Medical cadets are also engaged to acquire therapeutic knowledge during placement in different wards of the hospital. One year pharmacology course items are divided into two terms. Total allocation of teaching hours for the subjects is 195 hours, out of which 100 hours for theoretical lectures, 30 hours for tutorial classes, 50 hours for practical and demonstration classes and the rest 15 hours for clinical pharmacology case report, assignment with presentation. Besides, students of 2nd phase of MBBS are allowed to remain present in different workshops/seminars related to drug. Visits to different well reputed pharmaceutical companies are arranged for their practical knowledge regarding medicine.



Faculty Members

Lieutenant Colonel Fatema Zerine Khan
MBBS, MD
Associate Professor & Head of the Department

Dr. Rokaiya Siddiqua
MBBS
Lecturer

Dr. Samreen Siddique
MBBS
Lecturer

Major Sadia Binte Anwar Sonia
MBBS, MD
Assistant Professor

Dr. Sabrina Arupa
MBBS
Lecturer

Department of Forensic Medicine and Toxicology

26. Department of Forensic Medicine and Toxicology offers training to the medical cadets of 3rd year MBBS course. The aim of this department is to increase the depth of knowledge of cadets on various subdivisions of Forensic Science, Medical Jurisprudence and Toxicology. So that they become capable enough to discharge their professional duties with sincerity & effectiveness during medical practice in the society and maintain the highest standard of medical ethics. Also this subject prepares the doctors to become quite competent to help the administration of justice by giving medicolegal opinion regarding disputed cases of injury, sexual assault, identification



of unknown person, age determination, poisoning and most of all determination of the modes and manners of sudden, suspicious, unexpected, unexplained, violent, litigious and medically unattended death. Total allocation of teaching hours for the subject is 185 hours (+12 days), out of which 100 hours are for theoretical lectures and the rest 85 hours for tutorial & practical classes, Integrated Teaching Program (ITP)/assignments, formative and summative examinations. Extra twelve days are reserved for autopsy observation and visit to court, Thana, OCC, Forensic Laboratory.

Faculty Members

Colonel Mushtaq Ahmad
MBBS, DFM, MCPS, FRSPH, FRCP (Edin)
Professor & Head of the department

Dr. Farial Naima Rahman
MBBS, DMU
Lecturer

Dr. Rokaiya Mustafa
MBBS, DFM
Lecturer

Major Muhammed Marzan Siddiqi
MBBS, DFM, MCPS
Assistant Professor

Dr. Saiyara Chowdhury Raya
MBBS
Lecturer

Department of Community Medicine

27. Department of Community Medicine offers training to the medical cadets of 4th year MBBS course. The objective of this course is to provide community-oriented and need-based medical education with a view to prepare young motivated and dedicated doctors who will execute essential health services through Primary Health Care. The 4th year course comprises of 110 hours of lecture classes, 155 hours of practical/tutorial classes and 30 days of Community Based Medical Education and 06 hours integrated teaching (Total: Lecture/Tutorial/Practical 271 hours + 30 days).

Faculty Members

Brigadier General Abu Noman Md Mosleh Uddin
MPhil (PSM), MPH, MBBS
Professor & Head of the Department

Dr. Sabrina Tanjim Anwar
MPH, MBBS
Lecturer

Dr. Badrun Nahid Juma
MPH, BDS,
Lecturer

Dr. Tumpa Siddique
MPH, MBBS
Lecturer

Md. Mehedi Hasan Jewel
MS (Medical Entomology), B.Sc (Hons)
Entomologist



Department of Pathology

28. Pathology is a bridging discipline involving both basic subjects and clinical practice and is devoted to the study of the structural and functional changes in cells, tissues and organs in diseases. Department of Pathology offers training to the medical cadets of 4th year of MBBS course. The medical cadets of 5th year MBBS course will also be involved in the clinico pathological conferences for continued learning of the subject. The main objective of the department is to acquaint the medical students with etiology and pathology of the diseases, and to enable them to formulate and interpret laboratory investigations and to stimulate a scientific procedure of 'Thinking' on the pathogenesis of diseases. Total allocation of teaching hours for the subject is 223 hours, out of which 95 hours are for theoretical lectures and 128 hours for tutorial/practical classes.



Faculty Members

Colonel Lutfunnahar Khan
MBBS, DCP, MCPS, FCPS (Haemtology)
Professor & Head of the Department

Major Sourav Das Gupta
MBBS
Instructor

Dr. Rehnuma Ahmed
MBBS
Lecturer

Major Fatema Akter
MBBS, MCPS, DCP, FCPS (Histopathology)
Assistant Professor

Dr. Sanzida Harun
MBBS
Lecturer

Affiliated Faculty Members/Teachers

Major General Susane Giti
MBBS, MCPS, FCPS (Haematology), MMed
Commandant, AFIP

Colonel Shamoli Yasmin
MBBS, MCPS, DCP, FCPS (Histopathology)
Classified Specialist in Histopathology, AFIP

Lieutenant Colonel Mohammad Nuruzzaman Bhuiyan
MBBS, MCPS, DCP, FCPS (Haematology)
Classified Specialist in Haematology, AFIP

Brigadier General Mizanur Rahman
MBBS, MCPS (CI Path), DCP, FCPS (Haematology)
Deputy Commandant, AFIP

Lieutenant Colonel Md Iqbal Karim
MBBS, MCPS, DCP, FCPS (Histopathology)
Classified Specialist in Histopathology, AFIP

Department of Microbiology

29. Medical Microbiology is a rapidly expanding branch of modern medicine. Microbial diseases contribute for many of the sick-reporters in a hospital. Moreover many non-communicable diseases like peptic ulcer, cancer, diabetes etc now proven to have microbial etiology. The department of microbiology is dedicated to impart education on microbiology to the 4th year MBBS students and it deals with training on bacteriology, virology, immunology, parasitology and mycology. The main objective of the department is to acquaint and enrich the medical students with aetio-



pathogenesis, immunological response and laboratory diagnosis along with clinical interpretation of lab reports. The department also guides the students regarding the treatment of microbial diseases and infection control. Total allocation of teaching hours for the subject is 190 hours, of which 100 hours are for theoretical lectures, 90 hours for tutorial and practical classes.

Faculty Members

Lieutenant Colonel Afroza Begum
MBBS, MPhil
Associate Professor & Head of the Department

Dr. Jesmin Nahar Ratna
MBBS, Lecturer

Dr. Mahmudul Hasan
MBBS, Lecturer

Lieutenant Colonel Suman Khisa
MBBS, FCPS, MCPS, DCP
Associate Professor

Dr. Simika Sarin Mithun
MBBS, Lecturer

Affiliated Faculty Members/Teachers

Brigadier General Farhana Yeasmin
MBBS, DCP, FCPS
Professor

Colonel Md Monirul Hoque
MBBS, DCP, FCPS
Professor, AFIP

Brigadier General Abdullah-Al-Baki
MBBS, MCPS, FCPS, DCP
Professor, AFIP

Medicine and Allied Subjects

30. **Department of Medicine:** As a fundamental and vital department of MBBS course, the department of Medicine offers theoretical teaching with practical training to the medical cadets since passing of 1st Prof MBBS exam up to the end of MBBS course (from 3rd year to 5th year). The main objective of the department is to render practical teaching of the subject with a view to produce young doctors who will be acquainted and skilled with various methods and tools for diagnosis and treatment or management of common diseases or medical conditions including medical emergencies and learn to care or comfort patients and prevention of diseases, especially the infectious and communicable ones. Emphasis is given on enriching two way communications with patients and developing a healthy or sound doctor-patient relationship, along with knowledge and wisdom to consider the ethical practices and social implications of the decisions made. At the end of the course, the undergraduate medical cadets will be able to recognize and provide competent initial care of any uncomplicated cases and will be able to refer complicated cases to appropriate place (secondary and tertiary care centers) at appropriate time. They will be confident to demonstrate the knowledge and techniques in medicine at the practical field.

The allocation of teaching hours for the subject is 143 hours for lecture classes and 199 hours for problem based learning, practical, demonstration, instrumental demonstration, skill lab, tutorial classes & etc. and 146 hours for departmental, Phase integrated teaching. There is also a total of 39 weeks of clinical classes. There are 3 years for clinical clerkship (ward duties) and practical classes as per syllabus from 3rd year to 5th year under department of Medicine.

Department of Medicine also organizes various scientific seminars, rallies and integrated teaching programs throughout the year to enrich the student's knowledge outside the academic syllabus to widen the vision as a medical philosopher.



Faculty Members

Brigadier General S M Mizanur Rahman
MBBS, FCPS (Medicine), FCPS (Gastroenterology)
Professor & Head of the Department

Major Mohammad Saiful Islam
MBBS
Instructor, Medicine

Colonel S M Rahid Sarwar
MBBS, FCPS
Professor

Dr Jamil Arafat Nibir
MBBS
Assistant Registrar

Dr M M Ahsan Habib Ashik
MBBS
Assistant Registrar

Dr Sajjad Hossain
MBBS
Assistant Registrar

Affiliated Faculty Members/Teachers

Major General Md Azizul Islam
FCPS (Medicine)
Consultant Physician General, Bangladesh Armed
Forces, Directorate General of Medical Services

Brigadier General Shameem Haidar
MCPS, FCPS (Medicine)
Chief Physician, CMH Dhaka

Brigadier General Md Delwar Hossain
FCPS(Med), FCPS(Gastro)
Advisor Spl in Medicine & Gastroenterologist, CMH Dhaka

Brigadier General Md Azizur Rahman
FCPS (Med), FCPS (Pulmonology)
Advisor Spl in Medicine & Pulmonologist, CMH Dhaka

Colonel Mohammad Abdul Quddus Bhuiyan
MCPS, FCPS (Medicine), FCPS (Nephrology)
Classified Spl in Medicine & Nephrologist, CMH Dhaka

Lieutenant Colonel Nasir Uddin Ahmed
FCPS (Medicine)
Classified Spl in Medicine

Lieutenant Colonel Shuvojit Sen
FCPS (Medicine)
Classified Spl in Medicine

Dr S.M. Romel
MBBS, MCPS (Med), FCPS (Med), MD (Cardiology)
Consultant Medicine, Kurmitola General Hospital

Dr Md Abdullah Hel Kafee
MBBS, MCPS (Med), MD (Pulmonology)
Assistant Professor, Kurmitola General Hospital

Dr Samiha Hoque
MBBS, MD (Cardiology)
Consultant Cardiology, Kurmitola General Hospital

31. Department of Dermatology and Venereology.

Department of Dermatology and Venereology offers training to the medical cadets of 4th and 5th year of MBBS course and is designed to offer an understanding of the subject with an aim to grasp the importance of Dermatology and Venereology in modern medicine, take appropriate history from the patients, perform relevant clinical examination and diagnose and manage the most common skin and venereal diseases prevalent in Bangladesh. Total allocation of teaching hours for the subject is 17 hours for theoretical lectures and 05 weeks for clinical clerkship (ward duties) and practical classes as per syllabus.



Faculty Members

Lieutenant Colonel Moyassaque Ahmed
MBBS, FCPS
Associate Professor & Head of the Department

Affiliated Faculty Members/Teachers

Colonel Imranul Hasan Murad
MBBS, DDV, FCPS
Classified Dermatologist, CMH Dhaka

Lieutenant Colonel Ashraful Alam Bhuiyan
MBBS, DDV, MCPS, FCPS (Dermatology)
Classified Dermatologist, CMH Dhaka

Lieutenant Colonel Syeda Tania Begum
MBBS, DDV, FCPS (Dermatology)
Classified Specialist (Skin & VD), CMH Dhaka

Lieutenant Colonel Md Shahjahan Siraj
MBBS, DDV, FCPS
Classified Dermatologist, CMH Dhaka

Lieutenant Colonel Anjana Chakrabarty
MBBS, DDV, FCPS (Dermatology)
Classified Dermatologist, CMH Dhaka

32. **Department of Paediatrics.** Department of Paediatrics offers training to the medical cadets of 3rd, 4th & 5th years MBBS course. The main objective of the department is to render teaching of the subject with a view to develop trained medical graduates who will be able to manage common childhood problems in the community. Hence, at the end of the course the students will be able to manage emergency and common Paediatric and neonatal problems at the community level, identify neonatal and Paediatric problems that require secondary and tertiary care and refer them appropriately, use the growth chart in order to assess the growth and development of a child, provide emergency cardio cerebral resuscitation to new born and children, perform routine investigation and therapeutic procedures, serve the community during disaster and epidemics etc.



Renowned guest Professors of Paediatrics also come in AFMC to deliver lecture to the students . Training workshops and seminars for students on important topics also organized with active participation of the students. Department of Paediatrics take part in Integrated Teaching Programme as per curriculum.

Total allocation of teaching hours for the subject is total 46 hours (In 2nd phase: 4 hours, 3rd phase: 20 hours and 4th phase: 22 hours) for theoretical lectures and total 10 weeks (2nd phase: 4 weeks and 4th phase: 6 weeks) for clinical clerkship (ward duties) and block posting as per syllabus. During ward placement & block posting, students are allowed to work in department of Paediatrics, CMH Dhaka & Kurmitola General Hospital to receive hands on training on common childhood problems & procedure under constant guidance of faculty members.

Faculty Members

Brigadier General Khaleda Akhter
MBBS, DCH, FCPS
Professor & Head of the Department

Colonel Hosne Ara Yousuf
MBBS, DCH, MCPS, FCPS (Paed)
Professor

Lieutenant Colonel Md Sazzad Hossain
MBBS, DCH, FCPS
Assistant Professor

Dr. Nishat Farmina Zahan
MBBS
Assistant Registrar

Affiliated Faculty Members/Teachers

Brigadier General Jesmin Sultana
MBBS, FCPS (Paed), DCH, MCPS (Paed)
Advisor Spl in Paediatrics & Neonatologist
HOD of Paediatrics, CMH Dhaka

Colonel Murshida Mosharraf
MBBS, DCH, FCPS (Paed)
Paediatric Neurologist and Classified Specialist in
Paediatrics, CMH Dhaka

Lieutenant Colonel Ashfaque Ahmed Khan
MBBS, FCPS (Paed), FCPS (Paed Cardiology), DCH
Paediatric Cardiologist, CMH Dhaka

Lieutenant Colonel Tahmida Haque
MBBS, FCPS (Paed)
Paediatric Cardiologist, CMH Dhaka

Lieutenant Colonel Nazmul Hamid
MBBS, DCH, FCPS (Paediatrics)
Classified Specialist in Paediatrics, CMH Dhaka

Visiting Professors from Other Institutes

Professor Dr. Md. Ruhul Amin
Ex Professor of Paediatrics and Paediatric
Respiratory Medicine, Dhaka Shishu Hospital

Professor Dr. Mohammad Shahidullah
Professor & Ex-Chairman
Department of Neonatology
BSMMU, Dhaka

Brigadier General (Retd) Rehana Begum Chowdhury
MBBS, FCPS (Paed), DCH (DU)
Ex Professor & HOD of Paediatrics, AFMC

Professor Tahmina Begum
MBBS, FCPS, MD, MMed (UK)
Professor & Ex HOD of Paediatrics BIRDEM
Councilor & Honorary Director
Medical Education Department, BCPS

Professor Dr. Abid Hossain Mollah
Professor & HOD of Paediatrics
BIRDEM General Hospital & Ibrahim Medical College

Brigadier General (Retd) Nurun Nahar Fatema Begum
MBBS, FCPS, FRCP (Edin), FACC (USA), FSCAI(USA)
Ex Professor & HOD of Paediatrics, AFMC

33. **Department of Psychiatry.** Psychiatry considers all aspects of human experience over the whole of life span. Psychiatry is the most “human” specialty devoted to the understanding of the whole person in health and illness. Department of psychiatry offers training to the medical students of 4th & 5th year of MBBS course. The main objective of the department is to teach the student who will be able to comprehend the concept of mental health care and be aware of the role of the medical doctor in detecting common psychiatric disorder in the community,



historical concept and its gradual development to provide appropriate management to patients in the community and deal psychiatric emergencies in hospital and community. Total allocation of teaching hours for the subject is 20 hours for theoretical lectures and 05 weeks for clinical clerkship (ward duties) and practical classes as per syllabus. We believe in the slogan that there is “No Health without mental Health”.

Affiliated Faculty Members/Teachers

Colonel A H M Kazi Mostofa Kamal
MBBS, FCPS
Professor & Head of the Department

Lieutenant Colonel Mohammad Monirul Islam
MBBS, FCPS
Classified Specialist in Psychiatry, CMH Dhaka

Lieutenant Colonel Jesmin Akhter
MBBS, MCPS, FCPS
Classified Specialist in Psychiatry, CMH Dhaka

Lieutenant Colonel Julhas Uddin Ahmmed
MBBS, FCPS
Classified Specialist in Psychiatry, CMH Dhaka

Lieutenant Colonel Sohel Hasan Chowdhury
MBBS, FCPS
Classified Specialist in Psychiatry, CMH Dhaka

Lieutenant Colonel Muhammad Abul Kayum Shaikh
MBBS, MCPS, FCPS
Classified Specialist in Psychiatry, CMH Dhaka

Surgery and Allied Subjects

34. **Department of Surgery.** Department of Surgery offers training to the medical cadets of 3rd, 4th and 5th years of MBBS course. The main objective of the department is to provide community-oriented and community need-based education so as to produce good young doctors who will be able to diagnose and manage the common surgical problems/emergencies prevalent in Bangladesh; undertake the responsibility of management of common casualties or natural calamities and identify the surgical problems requiring referral to the appropriate specialists and places. The allocation of teaching hours for the subject is 248 hours for theoretical lectures (Basic principles of surgery, Gastro-Intestinal surgery, Urology, Thoracic surgery, Neurosurgery, Cardiovascular surgery, Paediatric surgery, Organ transplantation surgery and the allied specialties-Anaesthesiology, Radiology & Imaging, Blood transfusion, Radiation oncology, Dental surgery, Physical medicine and Rehabilitation) Integrated Teaching Program for 148 hours and 3½ years (134 hours) of clinical practice in the affiliated teaching hospitals as well as the community-catchment areas as per syllabus.



Faculty Members

Lieutenant Colonel A T Shahriar Ahmed
MBBS, MS (Cardiovascular Surgery)
Associate Professor

Major Md Morshedul Islam
MBBS, Graded Specialist in Surgery
Assistant Professor

Dr Abu Horayra Hasnain
MBBS, MRCS Part A, FCPS (Surgery) Part 1
Assistant Registrar

Dr Md Shohiduzzaman
MBBS, FCPS (Surgery)
Senior Consultant & Head of the Department of
Surgery, Kurmitola General Hospital

Dr Md Mehedi Hasan
MBBS, FCPS (Surgery), MS (Urology), FRCS (UK)
Assistant Professor, Kurmitola General Hospital

Dr Farraz Mohammad Akbar
MBBS
Assistant Registrar

Affiliated Faculty Members/Teachers

Major General A K M Musa Khan
MBBS, MS (Cardiovascular & Thoracic)
Director General Medical Services
Bangladesh Armed Forces

Brigadier General Md Shahinur Rahman
MBBS, FCPS (Surgery), FCPS (Thoracic Surgery)
Professor & Head of the Department
Thoracic Surgery, CMH Dhaka

Brigadier General Md Abdul Hannan
MBBS, FCPS (Surgery)
FCPS (Cardiovascular Surgery)
Professor and Cardiovascular Surgeon
CMH Dhaka

Colonel S M Rezaul Karim
MBBS, FCPS (Surgery), MRCS (England)
Colorectal Surgeon, CMH Dhaka

Brigadier General R U Chowdhury
MBBS, FCPS (Surgery), MS (Neurosurgery), MRCS (England)
Professor & Head of the Department
Neuro Surgery, CMH Dhaka

Brigadier General S M Shakhwat Hossain
MBBS, FCPS, DHBS (China)
Professor & Head of the Department
Hepatobiliary Surgery, CMH Dhaka

Brigadier General M. A. Rakib
MBBS, FRCS, FCPS (Surgery), FCPS (Urology),
FAPS (USA), MCPS
Professor of Urology (AFMC), CMH Dhaka

Lieutenant Colonel Shakhawat Hossain
MBBS, MS (Paediatric Surgery)
Classified Specialist, CMH Dhaka

35. **Department of Anaesthesiology.** Department of Anesthesiology offers training to the medical students of 3rd, 4th and 5th year of MBBS course. The main objective of the department is to teach the student who will be able to be aware of safety in anaesthesia, aware of the possible complications and management, demonstrate basic knowledge of cardiopulmonary resuscitation (CPR) and describe the scope of anesthesia in rural environment. Total allocation of teaching hours for the subject is 22 hours, out of which 10 hours are for theoretical lectures and 12 hours for demonstration in operation theaters.



Faculty Members

Brigadier General Nadeem Parvez Ali
 MBBS, FCPS, DA
 Professor & Head of the Department

Lieutenant Colonel Sabiha Mahbuba
 MBBS, FCPS, DA
 Associate Professor

Lieutenant Colonel Molla Md Rubaiat
 MBBS, FCPS, DA
 Associate Professor

36. **Department of Ophthalmology.** Department of Ophthalmology offers training to the students of 4th and 5th years of MBBS course. The main objective of need-based education so as to produce a good basic doctor who will be able to diagnose, treat and manage the common ocular ailments, provide leadership in the sphere of primary eye care and diagnosis, provide initial management and refer ocular emergency cases appropriately . The allocation of teaching hours for the subject is 38 hours for theoretical lectures and 08 weeks for clinical/bedside teaching (ward duties).



Faculty Members

Brigadier General Mohammad Ismail Hossain
MBBS, MCPS, DO, FCPS
Professor & Head of the Department

Colonel Amina Akhter
MBBS, DO, MCPS, FCPS
Professor

Major Rifat Nazneen
MBBS
Graded Specialist in Ophthalmology, Instructor

Dr. Songhamitra Chowdhury
MBBS
Assistant Registrar



Affiliated Faculty Members/Teachers

Brigadier General Md Kamrul Hasan Khan
MBBS, DO, FCPS, ICO (UK)
Adviser Specialist (Professor) & Head of the
Department Ophthalmology, CMH Dhaka

Colonel Natasha Kajmina
MBBS, DO, FCPS
Classified Specialist in Ophthalmology
CMH Dhaka

Lieutenant Colonel Showkat Hayat
MBBS, FCPS
Classified Specialist (Oculoplasty)
CMH Dhaka

Dr. Md Bahauddin Mollah
MBBS, MS
Assistant Professor
Kurmitola General Hospital

37. **Department of Otorhinolaryngology and Head Neck Surgery.** The Department of Otorhino-laryngology offers training to the students of 4th and 5th years of MBBS course of theoretical, practical and clinical teachings. The main objective of the department is to produce a community oriented doctor with basic knowledge of common diseases of Ear, Nose and Throat and in addition to provide introductory knowledge about recent development. The course is also designed to provide adequate basic knowledge and skill in respect of diagnosis and management of life threatening emergencies. The allocation of teaching hours for the subject is 38 hours for theoretical lectures and 08 weeks for clinical clerkship (Ward duties).



Faculty Members

Dr. Sumaia Habib
MBBS
Assistant Registrar

Affiliated Faculty Members/Teachers

Colonel A K Azad
MBBS, DLO, FCPS
Classified Specialist in Otorhinolaryngology &
Head Neck Surgery, CMH Dhaka

Dr Md Rokon Uddin Bhuiya
MBBS, FCPS, MS
Assistant Professor
Department of Otorhinolaryngology
Kurmitola General Hospital, Dhaka

38. **Department of Orthopaedic Surgery and Traumatology.**

Department of Orthopaedic Surgery and Traumatology offers training to the students of 4TH and 5th year of MBBS course. The Main objective of the department is to render teaching of the subject with a view to produce young doctors who will be able to manage all types of trauma patients, identify patients for referral to appropriate centres and develop skills in surgical toileting of open fractures. Allocation of 60 hours for theoretical lectures, 10 weeks for demonstrations, 8 weeks for clinical clerkship (ward duties) and practical classes as per syllabus.



Faculty members

Brigadier General Md Salim-Ur-Rahman
MBBS, MS (Ortho), MRCPS (Glasgow)
Professor & Head of the Department, AFMC and
Adviser Spl in Orthopaedic Surgery, CMH Dhaka

Major Md Amgad Hossen Khan
MBBS, MS (Ortho)
Classified Specialist in Orthopedic Surgeon
Assistant Professor

Dr Fahtiha Nasreen
MBBS, Assistant Registrar

Affiliated Faculty Members/Teachers

Major General Md Anisur Rahman Hawlader
MBBS, MS
Consultant Surgeon General
Bangladesh Armed Forces

Brigadier General Mohammad Shafiqul Alam, SPP
MBBS, MS
Chief Surgeon, CMH Dhaka

39. **Department of Radiology and Imaging.** Department of Radiology and Imaging offers training to the students of 3rd and 5th year. The teaching methodology involves theoretical lecture, tutorials and practical demonstrations.

Faculty members

Brigadier General Md Khairul Islam
MBBS, FCPS
Professor & Head of the Department

Lieutenant Colonel Mohammad Anwar Hossain
MBBS, FCPS
Associate Professor

Affiliated Faculty Member

Brigadier General Md Zahirul Islam
MBBS, MCPS, FCPS
Adviser Specialist in Radiology & Imaging, CMH Dhaka

40. **Department of Radiation Oncology.** Department of Radiation Oncology offers training to the students of 3rd and 5th year students by theoretical, practical and clinical teachings on cancer management, including cancer evaluation, chemotherapy, radiotherapy and supportive treatment.

Affiliated Faculty Member

Brigadier General M Yousuf Ali
MBBS, FCPS
Adviser Specialist in Radiation Oncology, Cancer Centre, CMH Dhaka

41. **Department of Transfusion Medicine.** Department of Transfusion Medicine is responsible for teaching the subject during 3rd and 4th year student of MBBS course. The course contains fundamental and elementary principles of blood component therapy, process of blood transfusion, methods of preservation of blood and use of modern appliances. 20 hours are allocated for practical, demonstration and clinical seminar.

Affiliated Faculty Member

Lieutenant Colonel Md Moshiur Rahman
MBBS, MCPS, DCP, FCPS (Haematology)
Classified Specialist in Haematology, AFIP

Lieutenant Colonel Mohammad Shameem Montasir Hossen
MBBS, MCPS, DCP, FCPS (Haematology)
Classified Specialist in Haematology, AFIP

Department of Obstetrics and Gynaecology

42. Department of Obstetrics and Gynaecology is responsible for teaching the students of 4th and 5th year MBBS course. This course and curriculum is designed to offer basic and practical understanding of the subject which comprises Obstetrics, Neonatology, Gynaecology and Family Planning. Aim of this course is to train medical graduate who will be able to manage common obstetric and gynaecological problems and emergencies as well as they should recognize the critical cases and refer complicated cases to proper place and person. Total allocation of teaching hours is 168 hours for lectures, PBL, practical demonstration, instrumental demonstration, Skill lab, integrated teaching and 20 weeks for ward duties (Clinical/bedside teaching & block posting) as per syllabus. About 70 more classes are taken as revision classes. Models are used for development of skill in obstetric and gynaecological procedure.



Faculty Members

Brigadier General Nahid Reaz Shapla
MBBS, MCPS, DGO, FCPS, PBGMS
Professor & Head of the Department

Lieutenant Colonel Anjana Rani Ghosh
MBBS, DGO
Associate Professor

Lieutenant Colonel Kamrun Nahar Laily
MBBS, DGO, FCPS
Associate Professor

Dr. Shamima Akter
MBBS
Assistant Registrar

Dr. Shaila Shormin Shila
MBBS
Assistant Registrar

Affiliated Faculty Member

Brigadier General Nazma Siddiquee
MBBS, DGO, FCPS
Adviser Specialist in Obstetrics and Gynaecology & HOD, CMH Dhaka

43. At present, sufficient numbers of qualified teachers of various subjects are working in different hospitals/institutions of Bangladesh Armed Forces. They are invited as instructor at AFMC in their respective subjects as and when required.

Courses and Curriculum

44. **Professional Training.** AFMC follows undergraduate medical course curriculum approved by the Bangladesh Medical and Dental Council and by the Faculty of Medical Studies of Bangladesh University of Professionals (BUP). On Successful completion of the course and on passing final MBBS examination the medical cadets are conferred MBBS degree from Bangladesh University of Professionals (BUP). The duration of the course is of 05 academic years (excluding 01 year compulsory internship training required for registration to BM&DC).



Drill session of AFMC cadets

45. **MBBS Course –Structure & Duration:**

a. **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><i>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</i></p>	Second Professional MBBS
3 rd Phase	1 year	<ul style="list-style-type: none"> Community Medicine & Public Health Pathology Microbiology <p><i>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.</i></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.

Special note: After taking admission into the first year of MBBS course, a student must complete the whole MBBS course (pass the final professional MBBS examination) within 12 years timeline.

b. Phase wise distribution of teaching- learning hours:

1st Phase: Hour Distribution

Subject		Lecture (in hours)	Tutorial	Practical	Dissection and Others (in hours)	Integrated teaching	Formative Exam		Summative exam		Total
							Preparatory Leave	Exam time	Preparatory Leave	Exam time	
Teaching-learning, both formative & 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 hrs	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
<i>Time for integrated teaching, examination preparatory leave of formative & summative assessment is common for all subjects of the phase</i>											
Related behavioral, professional & ethical issues will be discussed in all teaching learning sessions											

2nd Phase: Hour Distribution

Subject		Lecture (in hours)	Tutorial (in hours)	Practical/ Demonstration (in hours)	Others (in hours)	Integrated teaching (IT) (in hours)	Clinical bedside teaching (in weeks)	Formative Exam		Summative exam		Total
								Prepara tory Leave	Exam time	Prepara tory Leave	Exam time	
Teaching-learning, both formative & summative assessment	Pharmacology	100	30	50	Clinical Pharmaco logy 15	17	-	10 days	15 days	10 days	15 days	195
	Forensic Medicine & Toxicology	100	45	40 hrs Visit to Morgue, Thana & court = 12 days	-							-
Teaching-learning and only formative assessment	General Pathology	35	40	07	-	-	-	-	-	-	-	82
	General Microbiology	13	07	15	-	-	-	-	-	-	-	35
	Medicine & Allied Subjects	28	-	-	-	-	21 weeks	-	-	-	-	28
	Surgery & Allied Subjects	35	-	-	-	-	20 weeks	-	-	-	-	35
Total		311 hrs	122 hrs	112 hrs+ 12 days	15 hours	17 hours	41 weeks	25 days		25 days		560 hrs+ 12 days
Grand Total		577 hrs+ 12 days			15 hours	17 hours	41 weeks	50 days				560+17 (IT) = 577 hrs +12 days
Generic Topics on Medical Humanities: (i) Communication skill, (ii) Doctor-patient relationship (DPR) & (iii) Physicians' bedside manner, etiquette and rapport building with patients will be taught within 2 nd phase.											05 hrs	
<i>Time for integrated teaching, examination preparatory leave and formative and summative assessment is common for all subjects of the phase</i>												
Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world.												
Related behavioral, professional & ethical issues will be discussed in all clinical and other teaching learning sessions												

3rd Phase: Hour Distribution

Subject		Lecture (in hours)	Tutorial (in hours)	Practical/ Demonstration (in hours)	Integrated teaching (IT) (in hours)	Clinical bedside teaching (in weeks)	Formative Exam		Summative exam		Total
							Preparatory Leave	Exam time	Preparatory Leave	Exam time	
Teaching-learning, both formative & summative assessment	Community Medicine & Public Health	110	155	COME (community based medical education): 30 days (10 days day visit +10 days RFST tour+10 days study tour)= 30 days (10+10+10)	18	-	07 days	12 days	07 days	12 days	265 + 30 days
	Pathology	60	54	27		-					141
	Microbiology	87	38	30		-					155
Teaching-learning and only formative assessment	Medicine & Allied Subjects	48	-	-	-	14	-	-	-	-	48
	Surgery & Allied Subjects	103	-	-	-	15	-	-	-	-	103
	Obstetrics and Gynaecology	30	-	-	-	08	-	-	-	-	30
Total		438	247	57 hrs + 30 days	18 hours	37 weeks	19 days		19 days		631
Grand Total		760 hrs+ 30 days				37 weeks	38 days				742 hrs+18 (IT) = 760 hrs + 30 days
Generic Topics on Medical Humanities: (i) Integrity and accountability of medical professionals (ii) Aspects of a good doctor will be taught within 3rd phase.											03 hrs
<i>Time for integrated teaching, examination preparatory leave and formative and summative assessment is common for all subjects of the phase</i>											
Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world.											
Related behavioral, professional & ethical issues will be discussed in all clinical and other teaching learning sessions											

4th Phase

Subject		Lecture (in hours)	Small group teaching (in hours)	Departmental Integrated teaching (IT) (in hours)	Common hours for Phase Integrated teaching	Clinical teaching (in weeks)	Block posting (in weeks)	Formative Exam		Summative exam		Total (In hours)
			PBL, Practical demonstration, Instrumental demonstration, Skill lab, Demonstration on equipment, Demonstration on common clinical procedure, Tutorial & etc					Preparatory Leave	Exam time	Preparatory Leave	Exam time	
Teaching-learning, both formative & summative assessment	Medicine & Allied Subjects	153	199	20	126	24	04	10 days	15 days	10 days	30 days	372
	Surgery & Allied Subjects	186	134	22		24	04					342
	Obstetrics and Gynaecology	60	58	20		08	04					138
Total		399	391	62	126	56 wks	12 wks	25 days		40 days		852
Grand Total		978 hrs				68 wks	65 days				852 hrs+126 (IT) = 978 hrs	
Generic Topics on Medical Humanities: (i) Integrity and accountability of medical professionals (ii) Aspects of a good doctor will be taught within 4th phase.											5 hrs	
<i>Time for integrated teaching, examination preparatory leave and formative and summative assessment is common for all subjects of the phase</i>												
Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world												
Related behavioral, professional & ethical issues will be discussed in all clinical and other teaching learning sessions												

46. **Internal Examinations.** Internal examinations are held at various intervals after completion of lecture, demonstration/ clinical teaching. Term final examination covering the taught subjects is held at the end of each term. A preparatory practice examination is held before each professional MBBS examination of the University.

47. **Notable Features of Existing Curriculum.** Subject with marks allocated for different professional Examination will be as follows:

1st Professional Exam:

Subjects	Written Exam marks	Structured Oral Exam marks	Practical Exam marks		Formative Exam marks	Total Marks
			Soft Part	Hard Part		
Anatomy	180	150	75	75	20	500
Physiology	180	100	100		20	400
Biochemistry	180	100	100		20	400
Total						1300

2nd Professional Exam:

Subjects	Written Exam marks	Structured Oral Exam marks	Practical Exam marks	Formative Exam marks	Total Marks
Pharmacology & Therapeutics	90	100	100	10	300
Forensic Medicine	90	100	100	10	300
Total					600

Third Professional Exam:

Subjects	Written Exam marks	Structured Oral Exam marks	Practical Exam marks	Formative Exam marks	Total Marks
Community Medicine	90	100	100	10	300
Pathology	90	100	100	10	300
Microbiology	90	100	100	10	300
Total					900

Fourth Professional Exam:

Subjects	Written Exam marks	Structured Oral Exam marks	Clinical	Practical	Formative Exam marks	Total Marks
Medicine & Allied Subject	180	100	100	100	20	500
Surgery & Allied Subject	180	100	100	100	20	500
Obstetrics & Gynaecology	180	100	100	100	20	500
Total						1500

“Pass mark will be 60% in each written, oral and practical/clinical exam, separately.

***Marks and pattern of questions in written professional examination in each subject will be as follows:**

- a. 10% marks of written examination of each paper of each subject is allocated for formative assessment.
- b. 20% Marks are allocated for multiple choice question (MCQ) for each paper.
- c. 70% Marks are allocated for short answer question (SAQ) for each paper

48. **Military Training.** The cadets are provided with basic military training in order to turn each one of them into disciplined and militarily motivated doctors. The detail of the military training to be imparted is spelt out in the Standing Operating Procedure (SOP) of the college.

49. **Foundation Course.** Medical Science is taught in English. Therefore, sound knowledge in English is required for acquiring medical education. The 4 weekly foundation course is conducted at the very beginning of the course. Which improves the english proficiency of the cadets.

50. **Computer Course.** The College is also imparting basic computer knowledge to cadets in AFMC computer lab. Subsequently, further training for enhancement of expertise on Information Technology (IT) will be arranged.

51. **Internship Training.** After passing final professional examination, the newly passed doctors have to undergo one year compulsory internship training in the Kurmitolla General Hospital and CHM Dhaka, a prerequisite for getting Bangladesh Medical and Dental Council (BMDC) registration. During internship training doctors are paid honorarium. The amount commensurating with that paid to the doctors doing internship training in Government Medical College Hospitals of Bangladesh.



Cadets' badge wearing ceremony cadets



Honours and Medal

52. **Honours.** According to regulation of Bangladesh University of Professionals (BUP), students securing 85% marks or more are awarded as “Honours Marks”. In such cases, the candidate must pass all examinations regularly.

53. **Chief of Army Staff Gold Medal:** The cadet securing 1st position among the cadets of AFMC and scoring minimum 70% marks in professional examinations under BUP will be awarded “Chief of Army Staff Gold Medal” in each year.

Academic Performance

54. Year-wise academic performance of AFMC Cadets in different professional exams (Regular):

Year	Exam	Total cadets		% of Pass
		Appeared	Passed	
2001	1 st Professional Exam	54	48	89.0%
2002	1 st Professional Exam	52	44	84.6%
2003	1 st Professional Exam	51	48	94.0%
	2 nd Professional Exam	51	40	79.0%
2004	1 st Professional Exam	50	46	92.0%
	2 nd Professional Exam	48	36	75.0%
	Final Professional Exam	52	38	73.0%
2005	1 st Professional Exam	49	43	87.0%
	2 nd Professional Exam	50	29	58.0%
	Final Professional Exam	46	34	73.9%
2006	1 st Professional Exam	50	45	90.0%
	2 nd Professional Exam	51	37	73.0%
	Final Professional Exam	48	38	79.2%
2007	1st Professional Exam	43	40	93.0%
	2nd Professional Exam	47	42	89.4%
	Final Professional Exam	50	47	94.0%
2008	1 st Professional Exam	58	46	79.3%
	2 nd Professional Exam	50	40	80.0%
	Final Professional Exam	46	41	89.13%
2009	1 st Professional Exam	97	81	83.51%
	2 nd Professional Exam	42	31	80.0%
	Final Professional Exam	52	47	90.4%
2010	1st Professional Exam	98	82	83.67%
	2nd Professional Exam (Jan-2010)	57	29	50.88%
	2nd Professional Exam (July-2010)	99	85	85.86%
	Final Professional Exam	44	28	63.64
2011	1st Professional Exam(Jul -2011)	103	83	80.58%
	2nd Professional Exam(Jul-2011)	80	72	90.0%
	Final Professional Exam(Jul-2011)	57	44	77.19%
2012	1st Professional Exam(Jul-2012)	92	85	92.39%
	2nd Professional Exam(Jul-2012)	90	81	90.0%
	Final Professional Exam(Jan-2012)	88	73	82.95%

Year	Exam	Total cadets		% of
		Appeared	Passed	Pass
2013	1st Professional Exam(Jul-2013)	81	75	92.59%
	2nd Professional Exam(Jul-2013)	93	67	72.04%
	Final Professional Exam(Jan-2013)	93	62	66.67%
2014	1st Professional Exam(Jul-2014)	93	82	88.17%
	2nd Professional Exam(Jul-2014)	98	81	82.65%
	Final Professional Exam(Jan-2014)	97	88	90.72%
2015	1st Professional Exam(May-2015)	117	98	83.76%
	2nd Professional Exam(Jul-2015)	84	66	78.57%
	Final Professional Exam(Jan-2015)	103	83	80.58%
2016	1st Professional Exam(May-2016)	117	95	81.20%
	2nd Professional Exam(May-2016) (New)	111	94	84.68%
	2nd Professional Exam(July-2016) (Old)	100	78	78.00%
	Final Professional Exam(Jan-2016)	103	95	92.23%
2017	1st Professional Exam(May-2017)	127	102	80.31%
	2nd Professional Exam(May-2017)	108	108	100%
	3rd Professional Exam(May-2017)	109	94	86.24%
	Final Professional Exam(Jan-2017)	89	83	93.26%
2018	1st Professional Exam(May-2018)	121	100	82.63%
	2nd Professional Exam(May-2018)	120	102	85.00%
	3rd Professional Exam(May-2018)	108	98	90.74%
	Final Professional Exam(Jan-2018)	98	84	85.71%
	Final Professional Exam(Nov-2018)	105	93	88.57%
2019	1st Professional Exam(May-2019)	125	108	86.40%
	2nd Professional Exam(May-2019)	110	95	86.36%
	3rd Professional Exam(May-2019)	123	102	82.93%
	Final Professional Exam(Nov-2019)	112	103	91.96%
2020	1st Professional Exam(May-2020)	129	116	89.92%
	2nd Professional Exam(May-2020)	121	121	100%
	3rd Professional Exam(May-2020)	114	105	92.1%
	Final Professional Exam(Nov-2020)	123	114	92.68%
2021	1st Professional Exam(May-2021)	114	70	61.40%
	2nd Professional Exam(May-2021)	111	107	96.40%
	3rd Professional Exam(May-2021)	120	112	93.33%
	Final Professional Exam(Nov-2021)	122	96	78.69%

College Publications

55. **Journal.** AFMC publishes peer reviewed Journal of Armed Forces Medical College biannually. The Journal is recognized by BMDC and enlisted in HINARI as well as INASP. The journal is available at college web site as well as at www.banglajol.info/index.php/JAFMC.

56. **Publications.**

- Journal: JAFMC
- Magazine: AFMC Magazine (Unmesh), Utopia
- News Letter : AFMC News Letter (Quarterly)
- Wall Magazine



JAFMC



AFMC News Letter

College Regulations

57. **Conduct and Discipline.** During their stay in the college, all medical cadets are groomed up to take appointments as commissioned officers in Army Medical Corps. They are required to abide by all rules and regulations of the college. Non-adherence to these rules and regulations makes medical cadets liable to disciplinary action, which may range from mere warning to expulsion from the college. Medical Cadets Union is prohibited in AFMC and the medical cadets are forbidden to be members of students' organization or to organize any medical cadets organization, club, society etc, other than those setup by the college authority in order to enhance medical cadets physical, intellectual, moral and ethical development. Administration of the college reserves the right to take legal action as per law of the land for criminal offences committed by any cadet.

58. **Withdrawal.** Withdrawal is carried out on grounds of physical inefficiency, medical maladies, character/moral turpitude, academic inaptitude and disciplinary violations. **Chairman, Council of the college** is the final authority to decide on withdrawal based on the recommendations of the Commandant, Armed Forces Medical College. Depending on the nature of disciplinary cases and duration of the study in the AFMC, financial compensation is recovered from the medical cadets/guardian. As per curriculum laid down by Bangladesh Medical and Dental Council (BMDC), students failing in consecutive four examinations shall be debarred to continue medical education.

Note: Cadets failing to qualify first professional MBBS examination in four consecutive chances are withdrawn from AFMC.

59. **Leave.** **Follow kinds of leave**, addition to government holidays and leave on medical certificates, are granted to the medical cadet during their study at Armed Forces Medical College. The final decision as to whether medical cadets are permitted to proceed on leave however, rests with the Commandant, AFMC.

- First year cadets will avail 09 days (including weekly holidays) leave on completion of foundation training.
- 10 days in each Eid festival (These include weekly & Eid holidays).
- 02 weeks (including weekly holidays) leave on completion of year ending/professional examination. In case of emergency, casual leave may be allowed for a maximum period of 10days. Free traveling facilities are not admissible to medical cadets while proceeding to or returning from home during vacation.

Commission in AMC

60. After completion of internship training cadets will be selected for Army Medical Corps according to the requirement of Bangladesh Army subject to vacancy of the corps and they have to undergo training in Bangladesh Military Academy, Army Medical Corps Center and School and Armed Forces Medical Institute as per laid down terms and conditions.

Correspondence and Address

61. Medical cadets are allotted a personal number (MC No.) after admission to Armed Forces Medical College. All correspondences to the medical cadet are addressed to as under:

Medical Cadets (MC) Number:-----

Name: -----

Batch Number: -----

Armed Forces Medical College

Dhaka Cantonment, Dhaka-1206

Website: www.afmc.edu.bd

e-mail: afmcbd@yahoo.com, g2trg.afmc@gmail.com

Facebook: <https://www.facebook.com/profile.php?id=100087821482758> (AFMC Dhaka)

Youtube: <https://www.youtube.com/@afmcbd99> (Armed Forces Medical College Bangladesh)

Conclusion

62. The medical science is advancing with the enrichment of educational science and technology. Global changes are happening in medical education, in accordance and conformity to these advancement. With the application of these knowledge and skill of medical science, future doctors should satisfy their patients with the changing need of the community. As a third world nation, we have to keep pace with the latest development and progression in Medicine overcoming all limitations.

63. In this back drop, AFMC has been established as a whole time residential Government Medical Institution under Ministry of Defense with a view to bring out a group of disciplined, morally upright, militarily motivated, dedicated doctors and efficient physician to serve the Armed Forces as well as the Nation. All officers and members of AFMC are working relentlessly with dedication for achieving the desired goal. May Almighty Allah bless us all.

