

PROSPECTUS Of ARMY MEDICAL COLLEGES Session: 2023-2024

ARMY MEDICAL COLLEGE BOGURA



ARMY MEDICAL COLLEGE CHATTOGRAM

ARMY MEDICAL COLLEGE CUMILLA





ARMY MEDICAL COLLEGE JASHORE

ARMY MEDICAL COLLEGE RANGPUR





	Contents					
S/No	Subject	Page Number				
1	Preface	1				
2	Mission	1				
3	Vision	1				
4	Objectives	2				
5	Administration	2				
6	Army Medical College Campuses	2				
7	Army Medical College Bogura at a glance	3-9				
8	Army Medical College Chattogram at a glance	10-15				
9	Army Medical College Cumilla at a glance	16-20				
10	Army Medical College Jashore at a glance	21-26				
11	Army Medical College Rangpur at a glance	26-30				
12	Admission Profile	31-34				
13	Expenses of Study	35				
14	Mode of Paying the Fees	36				
15	Executive Bodies	36-37				
16	Administrative Wing	38				
17	Academic Wing	38-44				
18	Course and Curriculum	44-46				
19	College Regulations	46				
21	Conclusion	47				

PREFACE

Army Medical Colleges have started its' journey on 28 Sep 2014 after getting necessary approval from the Government. Within a time span of 3 and a ½ months, the present infrastructural development was completed and the inauguration ceremony was held on 10 Jan 2015 by Honorable Prime Minister, Government of the People's Republic of Bangladesh by a video conference along with six other Govt Medical Colleges. On 11 Jan 2015 the college started conducting the class with 1st Batch of MBBS. Total intake in 1st batch was 50 in each college.



Army Medical Colleges are affiliated with Bangladesh University of professionals (BUP) and recognized by Bangladesh Medical & Dental Council (BM&DC). At present 50 students are being inducted each year in the 4 AMCs except Bogura. AMC Bogura got the approval of increasing 10 seats by Ministry of Health & Family Welfare from session: 2020-2021. In future, the colleges will have the capacity to accommodate 150 students each year.

MISSION

The aim of the AMCs is to train specially selected candidates to be called Army Medical College Cadets for five academic years according to the curriculum laid down by the Bangladesh Medical and Dental Council (BM&DC) for MBBS degree to be awarded by Bangladesh University of Professionals (BUP) and following the military norms & instructions. This will foster producing a group of high quality doctors for the Armed Forces in particular and for the nation in general.

VISION

The vision of the college is to transform the college into a world-class knowledge enterprise that would promote a very high level of educational excellence. The college envisages developing an Educational Center of Excellence in the field of biomedical science at par with international standards for meeting the fast-growing national health care needs of Bangladesh and Bangladesh Army as well.

OBJECTIVES

- a. To teach biomedical sciences traditionally required for medical graduates in order 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 imbued with the values of kindness, tolerance, compassion and dedication to the charter of duty.
- c. To impart those aspects of basic military training required to turn each cadet into a highly disciplined, physically and mentally fit, morally and ethically upright and professionally dedicated medical graduate capable of providing health care services in adverse physical and psychosocial environment both in and outside the country during war and peace.
- d. To instill essential character qualities, strong sense of righteousness and a basic desire to serve the suffering humanity.

ADMINISTRATION

AMCs are private medical colleges run under the direct supervision of Army Headquarters. Chief Administrators are the head of the institutions while the Principals lead the academic wing. Colleges are governed by the Governing Body headed by General Officer Commanding (GOC) and Area Commander of concerned area. Representatives of Ministry of Health and Family Welfare (MOHFW) and Directorate General of Health Services (DGHS) are also members of the Governing Body.

ARMY MEDICAL COLLEGE CAMPUSES

The Army Medical Colleges are located in different Cantonments as mentioned below:

a. Army Medical College Bogura - Majhira Cantonment

b. Army Medical College Chattogram - Chattogram Cantonment

c. Army Medical College Cumilla - Cumilla Cantonment

d. Army Medical College Jashore - Jashore Cantonment

e. Army Medical College Rangpur - Rangpur Cantonment

Teaching Hospital. Combined Military Hospital (CMH) of concerned area is the teaching hospital for respective Army Medical College to impart clinical training. The CMHs are adjacent to the college campus offering necessary facilities to the students.



ARMY MEDICAL COLLEGE BOGURA AT A GLANCE

Army Medical College Bogura (AMCB) campus is situated on its land of about 8 acres. This campus consists of a 5 storied academic building having an area of about 1,11,528 square feet on each floor. Each department is well-decorated with laboratories, tutorial classrooms, office rooms and necessary equipment. There are also 2 lecture galleries, 3 lecture halls and conference rooms with multimedia facilities. The campus also has playgrounds, gardens, mosque, a mobile tower and wide roads. In a word, it is one of the most beautiful campuses in the country. Hon'ble Chief of Army Staff inaugurated this beautiful campus on 29 September 2022. AMCB is enlisted in World Directory of Medical Schools by World Health Organization (WHO) and General Medical Council of UK. College website: www.amcb.edu.bd.



Lecture Gallery



Accommodation & Transport. AMCB is a residential institution. It is compulsory for students to stay in college dormitories. There are separate dormitories for male and female students adjacent to academic building. Both dormitories are well furnished with geyser, food warmer, Wi-Fi, TV room & indoor games facilities etc. Dormitories are under CC cameras to ensure security. The cadets must follow all rules and regulations regarding customs and etiquette, decorum and decency of the dormitory framed from time to time by the college authority. Visiting hours as per SOP are strictly adhered. In case of female cadets, only notified selected visitors, mainly their parents/guardian are allowed in prescribed hours. Transport is provided to the students for their necessary academic activities.





Messing. College established its own cookhouse. Fooding is arranged by the college. College provides $3 \times$ meals and $2 \times$ snacks daily for the students. Also, students get weekly feast. Food quality, cook house and dining hall environment are checked regularly by the different teachers & officers.



Canteen. A canteen is situated in hostel that provides light refreshment to the students and all necessary goods are available on payment.

Clothing Outfit. Medical students are issued uniform (with apron), nameplate, shoe, socks, sports t-shirt, sports shoes, track suit, shoulder appellate, jersey pullover, bed sheet, pillow (with cover), mosquito net, quilt, blanket, bucket with mug etc.

Medical Facility. All medical students receive medical treatment (both outdoor and indoor) in CMH as per existing policy.

College Library. There is a library with all available academic text books of latest version, medical journal and literature, question bank of previous professional exams under BUP. At present library remains open from 8.00 am to 9.00 pm including Saturday & remain off on Friday & holidays.



Games and Sports. Students are encouraged and rewarded for participation in extracurricular activities. Following games and sports are organized: Football, Cricket, Table Tennis, Badminton, Carom, Volley Ball, Hand Ball etc.

Anatomy Dissection Class

Biochemistry Practical Class





Microbiology Lab

Medicine Clinical Class





<u>OT</u>

Eye Clinical Class





ENT Clinical Class

Pediatrics Clinical Class







Academic Performance. Year-wise academic performance of AMC Bogura Cadets in different professional exams is appended below:

		Total cadets		% of		
Year	Exam	Appeared	Passed	pass	Remarks	
	1 st Professional Exam May	49	40	81.64	15 th (2), 16 th & 18 th Position	
	1st Professional Exam Nov	10	10	100.00		
2018	2 nd Professional Exam May	51	41	80.4		
2018	2 nd Professional Exam Nov	10	10	100.00		
	3 rd Professional Exam May	45	39	86.67	(H. in Pharmacology) Position	
	3 rd Professional Exam Nov	10	07	70.00		
	1st Professional Exam May	50	41	82.00	11 th (H. in Biochemistry) Position	
	1st Professional Exam Nov	09	09	100		
2010	2nd Professional Exam May	49	36	73.47	18 th & 19 th Position	
2019	2nd Professional Exam Nov	14	12	85.71		
	3rd Professional Exam May	52	47	90.38	14 th Position	
	3rd Professional Exam Nov	05	05	100		
	Final Professional Exam Nov	49	39	79.59	5 th , 9 th ,12 th &16 th (H. in Surgery) Position	
	1st Professional Exam May	50	44	88.00	8 th (H. in Biochemistry) & 12 th Position	
	2nd Professional Exam May	52	44	84.62		
2020	3rd Professional Exam May	47	42	89.36	11 th (H. in Pharmacology) Position	
	3rd Professional Exam Nov	01	01	100.00		
	Final Professional Exam May	10	09	90		
	Final Professional Exam Nov	50	42	84.00		
	1st Professional Exam May	06	06	100.00		
	2nd Professional Exam May	08	08	100.00	Special Exam	
	3rd Professional Exam May	07	05	71.43		
	Final Professional Exam May	07	07	100.00		
2021	1st Professional Exam May	50	42	84.00	4 th (H. in Biochemistry), 11 th & 16 th (2)	
	2nd Professional Exam May	50	39	78.00		
	3rd Professional Exam May	48	41	85.42		
	Final Professional Exam Nov	47	29	61.70		
	1st Professional Exam Nov	08	06	75.00		
	2nd Professional Exam Nov	10	09	90.00		
	3rd Professional Exam Nov	09	05	55.56		
	1st Professional Exam May	57	47	82.46		
	1st Professional Exam Nov	12	11	91.67		
	2nd Professional Exam May	49	39	79.59	5 th & 13 th (Both H. in Forensic Med), H. in Forensic Med (1)	
2022	2nd Professional Exam Nov	10	8	80.00		
	3rd Professional Exam May	51	44	86.27		
	3rd Professional Exam Nov	8	5	62.50		
	Final Professional Exam May	19	10	52.63		
	Final Professional Exam Nov	52	39	75		



Significant Achievements of AMCB Graduates: Achievements of 1st two batches are as follows:

Batch	Total Students	BCS	AMCB Faculty	AMC Officer	Higher in l	Studies BD	Higher in Ab	Studies oroad	TOTAL
	Students		racuity	Officer	FCPS	MS	PLAB-2	MPH	
AMCB-01	50	2	4	1	3	2	1	2	15
AMCB-02	50	0	2	1	4	0	-	1	8

Publication: AMCB published its official journal twice a year. The AMCB Journal is a double-blinded, peer-reviewed scientific journal published from July 2018. The journal is recognized by BM&DC and available at college website: https://amcb.edu.bd/download/research-&-journal.







Chief of Army Staff Inaugurating AMCB Campus

8th Meeting of the Governing Body





Nobin Bororn

Oath Taking Ceremony





 $\frac{Seminar\ on\ Violation\ of\ Medical\ Ethics\ \&\ Physicians}{Responsibility}$

Study Tour







Academic Council

Prize distribution in sports & cultural events by the Area Commander





Tree plantation inauguration by Area Commander

Annual Picnic





Shikkha Somaponi Dibos







ARMY MEDICAL COLLEGE CHATTOGRAM AT A GLANCE

Bangladesh Army felt the necessity of possessing a group of motivated, and dedicated young professionals to lead the health sector in the 21st century. With this view, Army Medical College, Chattogram (AMCC) was established at its temporary location at Combined Military Hospital Chattogram (CMHC). AMCC desires to produce competent medical graduates by providing quality education in a healthy environment. The college is committed to develop professionalism in an effort to ensure the highest standard of service to the humanity and community at large. Foundation stone of Permanent Campus laid down by Respected Chief of Army Staff (CAS) on 03 October 2023.



Foundation stone laid down by CAS





Teaching and Learning Facilities

College has 4 large and spacious lecture halls with Interactive White Board/multimedia facilities and 06 tutorial rooms as well as 8 practical labs for practical class. The Dissection Hall and Anatomy Museum are well equipped. As computer skill would help the students in acquiring medical knowledge by using internet the college has a computer lab furnished with sufficient computers with all accessories and Wi-Fi facilities.

Lecture Hall

Tutorial Class Room



The college library is enriched with subject-wise textbooks, reference books and national & international journals. The library is fully automated with SLiMS Integrated Library Management Software. Library has a good collection of PDF Books, CD, and DVD as well. The faculty members and students can easily use the library having their library card. Additionally, all the students of AMCC are members of Military Station Library, Chattogram. Sufficient medical sciences books are preserved in a separate room of the Station Library, Chattogram. Students can utilize their off hour time in Station Library for research and study.

College Library and Dormitory Library





Day visit and RFST





The Combined Military Hospital (500 Bed) equipment with all modern bio-medical equipment, experienced doctors, para medics, nurses facilitate deeper understanding and learning for the students.

Teaching Hospital



ICU

11

Year-wise academic performance of Army Medical College, Chattogram in different professional Exams appended bellow:

Year	Exam	Total Cadets		% of pass	Position	
	1st Professional Even May (4th Ratch)		Passed			
	1 st Professional Exam May (4 th Batch)	49	47	95.92	6^{th} , 8^{th} , 18^{th}	
	1 st Professional Exam Nov (4 th Batch)	02	02	100	-	
	2 nd Professional Exam May (3 rd Batch)	50	45	90	-	
2019	2 nd Professional Exam Nov (3 rd Batch)	05	04	80		
	3 rd Professional May (2 nd Batch)	48	36	75	10 th	
	3 rd Professional Exam Nov (2 nd Batch)	14	14	100		
	Final Professional Exam Nov (1st Batch)	50	43	86	8 th , 19 th	
2020	Final Professional Exam May (1st Batch)	07	07	100	-	
	Final Prof Exam May & Nov 2020 (2 nd Batch)	50	47	94		
	3 rd Prof Exam May& Nov 2020 (3 rd Batch)	49	48	97.96		
2021	2 nd Prof Exam May& Nov 2020 (4 th Batch)	49	49	100		
	1 st Prof Exam May& Nov 2020 (5 th Batch)	51	51	100		
	1 st Professional Exam, Regular (6 th Batch)	50	43	86	12 th & 14 th	
	2nd Professional Exam, Regular (5 th Batch)	51	42	82.35	15 th	
	3 rd Professional Exam, Regular (4 th Batch)	49	42	85.71		
2022	Final Professional Exam, Regular (3 rd Batch)	52	31	59.62		
2022	1 st Professional Exam, Irregular (6 th Batch)	7	7	100		
	2nd Professional Exam, Irregular (5 th Batch)	9	9	100		
	3 rd Professional Exam, Irregular (4 th Batch)	7	7	100		
	Final Professional Exam, Regular (3 rd Batch)	21	21	98		
	1 st Professional Exam, Regular (7 th Batch)	49	43	87.76	8 th	
	2nd Professional Exam, Regular (6 th Batch)	50	44	88	-	
	3 rd Professional Exam, Regular (5 th Batch)	50	40	80	5 th , 10 th and 16 th	
2023	Final Professional Exam, Regular (4 th Batch)	50	35	70	14 th & 16 th	
	1 st Professional Exam, Irregular (7 th Batch)	6	6	100		
	2nd Professional Exam, Irregular (6 th Batch)	6	6	100		
	3 rd Professional Exam, Irregular (5 th Batch)	11	10	90.91		

Accommodation& Transport

The College is a residential institution. It is compulsory for medical students to stay in the dormitories of the college. There are separate dormitories for male and female students adjacent to academic campus. The students follow all rules and regulations regarding customs and etiquette, decorum and decency of the dormitory framed from time to time by the college authority. Visiting hours as per Standing Operating Procedure (SOP) are strictly adhered. Transport is provided to the students for their necessary academic activities.

Messing

Medical students are provided with messing and allied services including laundry facilities. The messing, laundry and allied charges are borne by students.

Clothing

Medical students are issued with all necessary uniform and other supporting items, the cost of which are realized from the outfit charge paid by the students.

Health and Wellbeing

The college takes all possible measures for health and wellbeing of the students. All students are insured for health scheme and modern treatment (both indoor and outdoor) facilities are provided from the CMH as per existing policy.

Recreation and Excursion

Facilities for both indoor and outdoor games like Football, Cricket, Volleyball, Badminton, Table Tennis, Basketball, Chess, Keram are available. At least two games period are included in weekly routine. Every year the college organizes annual excursion, picnic and visit to historical places, visit to renowned premier educational institution etc.

Extracurricular Activities

Medical students at AMCC are required to participate in extracurricular activities through a variety of clubs and communities in order to develop their leadership skills and to advance their physical, intellectual, moral, and ethical growth. Students are showing their performance involving in following club: (1) Debating Club (2) Cultural Club (3) Photography Club (4) Sports Club (5) Blood donation& Medicine Club, (6) Writers Club (7) Environment development Club.

Friendly Football Match

Annual Picnic& Study Tour





Governing Body Meeting

Academic Council Meeting



Internship certificate giving ceremony

Blood Donation Activity











Celebration of Independence Day



Publication

AMCC published its official journal twice a year (June and December). The Journal of Army Medical College, Chattogram (JAMCC) is a single-blinded, peer-reviewed scientific journal published from June 2018 with the aim of humanizing knowledge through research. The journal is recognized by BM&DC; and available at college website: https://amcc.edu.bd/journal-of-army-medical-college-chittagong-jamcc/. AMCC published an annual magazine name "prottasha" also.





15 **RESTRICTED**



ARMY MEDICAL COLLEGE CUMILLA AT A GLANCE

The Army Medical College Cumilla (AMCCu) is located at Cumilla Cantonment in a land of scenic tranquility blended with natural beauty and bounty. Army Medical College Cumilla has 4 large and spacious lecture halls with multimedia facilities and 08 tutorial rooms as well as 9 practical labs for practical class. The Dissection Hall and Anatomy Museum are well equipped. As computer skill would help the students in acquiring medical knowledge by using internet the college has a computer lab furnished with sufficient computers with all accessories and Wi-Fi facilities.





Accommodation & Transport. Army Medical College Cumilla is a residential institution. 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 framed or will be framed from time to time by the college authority. There are separate dormitories for Male and Female students 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 notified to the college authority by their parents/guardian are allowed. Transport is provided to the students for their necessary academic activities.







Messing. Students are provided with messing and allied services including laundry facilities. The messing, laundry and allied charges are paid by the student.

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

Aim. Aim of Army Medical College Cumilla is to develop a medical cadet into a complete person with qualities like human values to produce better disciplined and skilled doctors for the national health care service. Emphasis is given to both curricular as well as extracurricular activities.

Extracurricular Activities. Participation by medical cadets in extracurricular activities is mandatory. These activities not only provide 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.

- **Club:** Following clubs are being established: (a)
 - (i) Photography club (ii) Cultural club (iii) Journal Club
 - (iv) Computer Club (v) Medicine Club (vi) Sports Club
- Games and Sports: Facilities for following games and sports are (b) available:
 - (i) Outdoor: Football, Cricket, Badminton.
 - (ii) Indoor: Chess, Table tennis, Ludu, Carom.
 - (iii) Athletics.





(c) **Gymnasium:** Gymnasium of the Cantonment is used.



<u>College Library and Computer Laboratory.</u> Army Medical College Cumilla (AMCCu) has a well spacious library. It is enriched with different types of books and

journals. The library possesses a good collection of training video films/audio cassettes and professional slides. 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.



<u>Cafeteria/Canteen</u>. A cafeteria/canteen named "AMC Cumilla" is situated in our college Campus that provides light refreshment to the students and all necessary things are available on payment.

<u>Academic Result</u>. Year-wise academic performance of Army Medical College Cumilla in different professional exam is appended bellow:

		Total ca	Total cadets		Position
Year	Exam	Appeared	Passed	% of pass	
	1st Prof MBBS Exam May	45	35	77.78%	11 th
	2ndProf MBBS Exam May	37	34	91.89%	9 th
	3rdProf MBBS Exam May	53	39	73.58%	13 th (Hons in Microbiology)
2022	Final Prof MBBS Exam May	14	10	71.43%	
2022	1st Prof MBBS Exam Nov	18	13	72.22%	
	2ndProf MBBS Exam Nov	13	9	69.23%	
	3 rd Prof MBBS Exam Nov	17	14	82.35%	
	Final Prof MBBS Exam Nov	50	32	64.00%	10 th , 11 th , 18 th
	1st Prof MBBS Exam May	6	6	100.00	
	2ndProf MBBS Exam May	02	02	100.00	
	3rdProf MBBS Exam May	13	13	100.00	
2021	Final Prof MBBS Exam May	7	5	71.43	
	1st Prof MBBS Exam May	50	41	82.00	
	2ndProf MBBS Exam May	51	44	86.27	
	3 rd Prof MBBS Exam May	50	38	76.00	



Year	Exam	Total ca	adets	% of	Position	
1 Cai	Lam	Appeared	Passed	pass		
	Final Prof MBBS Exam Nov	52	38	73.08	2 nd , 3 rd , 5 th , 7 th , 11 th ,	
					13th	
2021	1st Prof MBBS Exam Nov	9	6	66.67		
	2 nd Prof MBBS Exam Nov	7	7	100.00		
	3 rd Prof MBBS Exam Nov	13	8	61.54		
	Final Prof MBBS Exam May	6	5	83.33		
	1st Prof MBBS Exam May & Nov	52	46	88.46		
2020	2 nd Prof MBBS Exam May & Nov	53	47	88.68		
	3rd Prof Exam May	45	38	84.44		
	3rd Prof Exam Nov	5	2	40.00		
	Final Prof MBBS Exam Nov	49	42	85.71		
	1st Prof MBBS Exam May	46	39	84.78	15 th & 16 th	
	1st Prof MBBS Exam Nov	12	10	83.33		
2010	2nd Prof MBBS Exam May	42	37	88.10	7 th ,9 th , 10 th , 13 th , 14 th , 16 th 20 th	
2019	2nd Prof MBBS Exam Nov	14	10		71.43	
	3rd Prof MBBS Exam May	41	35	85.37		
	3rd Prof MBBS l Exam Nov	13	10	76.92		
	Final Prof MBBS Exam Nov	48	42	87.50		
	1st Prof MBBS Exam May	46	45	97.83	1 st (Hon's in Anatomy & Physiology), 8 th , 17 th , 18 th (Hon's in Anatomy)	
2018	1st Prof MBBS Exam Nov	06	05	83.33		
	2nd Prof MBBS Exam May	44	42	95.45	14 th	
	2nd Prof MBBS l Exam Nov	06	05	83.33		
	3rd Prof MBBS Exam May	46	40	86.96		
	3rd Prof MBBS Exam Nov	08	08	100.00		

6thGovering Body Meeting



AG Visit





Nobin Boron



World Diabetes Day



Seminar



Bangabandhu Corner



Oath Taking



Clinical Class



Publication. AMCCu published its official journal twice a year (January and July). The Journal of Army Medical College, Cumilla (JAMCCu) is a single-blinded, peerreviewed scientific journal published from June 2018. The journal is recognized by BM&DC; and available at college website: https://www.amccomilla.edu.bd/jamcu.php



ARMY MEDICAL COLLEGE JASHORE AT A GLANCE





Army Medical College Jashore (AMCJ) is one of the finest private medical college owned by the Bangladesh Army, suitably located in the historical district of Jashore adjacent to Jashore Cantonment. This renowned medical college was inaugurated by the Honorable Prime Minister of the People Republic of Bangladesh in 2015 on 9.18 acres area of college campus. Since its journey, AMCJ has been making continuous endeavors to meet the modern needs and requirements of BM&DC. Honorable Chief of Army Staff inaugurated the new 03 storied Academic & Administrative Building equipped with modern facilities on 30 March 2023. Presently, this college is operating with two beautiful complexes. These are the academic and administrative complexes and the dormitory complex with twin buildings. The academic complex comfortably accommodates all the requirements of 11 departments, including other facilities like Laboratory, Histology Lab, Modern Simulation Lab, Class rooms, Tutorial rooms, Common room, Cafeteria, Teacher's room, etc. The dormitory complex is divided into two separate male and female hostels named by two freedom fighters, Lt Col Abdul Hye and Captain Setera Begum (BP), respectively.

AMCJ pursues the curriculum given by BM&DC strictly through an excellent set of faculty and teachers. It always makes an endeavor to pursue the mission and objectives of the college. Besides routine teaching, AMCJ conducts workshops, seminars, and other programs for the development of professional skills for teachers and students.

In 2023, by admitting 08 (eight) foreign students, AMCJ has entered into global medical studies. AMCJ is approved by Ministry of Health and Family Welfare, affiliated with Bangladesh University of Professionals (BUP) and recognized by BM&DC. Besides, as a recognition of its excellence, the college is recognized by the World Directory of Medical Schools, the World GMC, the Canadian Medical Council, and the Nepal Medical Council. AMCJ is continuously striving to achieve the standard of Center of Excellence.

Academic Activities:

- ➤ **Program name**: M.B.B.S. This is a 5-year course, according to BM&DC, along with a 1-year internship period. BM&DC curriculum is strictly followed in four phases.
- ➤ Workshop and Seminar: Army Medical College Jashore regularly conducts different seminars, workshops, and teaching methodology programs as per need. Recently, it has organized "Seminar on Diabetic Foot Update" and "Anti-Microbial Resistance Week 2023."
- ▶ **Publication**: Army Medical College Jashore also publishes it Journal of Army Medical College Jashore on regular basis. It is on its way to publishing the 7th AMCJ journal recognized by BM&DC. Besides, it also publishes yearly college magazine, namely "Swapno Shopan."
- ➤ Wall Magazine: Army Medical College Jashore has a wall magazine where students, teachers, officers, and staff write their poems, stories, jokes, etc. regularly. It helps them to share their thoughts and ideas and also brings out their extracurricular activities.







Library: Army Medical College Jashore has an air-conditioned, well-furnished and organized library of 3300 sqft with seating arrangements for 150 students at a time. The library is enriched with necessary books, journals, e-books, Hinari, and internet facilities.



Academic Performance: Year-wise academic performance of Army Medical College Jashore in different professional exam is appended:

X 7	13	Total ca	adets	% of	DI
Year	Exam	Appeared	Passed	pass	Rmks
	1st Professional Exam May 2018	50	42	84.00	6th & 9th Position
	1st Professional Exam Nov 2018	11	08	72.73	
2018	2nd Professional Exam May 2018	48	42	87.50	2nd, 3rd, 8th, 9th, 10th, 11th, 14th, 15th,17th,18th and 20th Position
	2nd Professional Exam Nov 2018	07	06	85.71	
	3rd Professional Exam May 2018	44	40	90.91	13th Position
	3rd Professional Exam Nov 2018	05	05	100.00	
	1st Professional Exam May 2019	46	36	78.26	19th, 20th Position
	1st Professional Exam Nov 2019	17	12	70.59	
	2nd Professional Exam May 2019	46	41	89.13	
2019	2nd Professional Exam Nov 2019	08	08	100.00	
	3rd Professional Exam May 2019	43	38	88.37	
	3rd Professional Exam Nov 2019	14	12	85.71	
	Final ProfessionalExam Nov 2019	44	28	63.64	
	Final Professional Exam May 2020	20	16	80.00	
	1st Professional Exam May 2020	55	46	83.64	1st, 3rd, 9th, 13th Position
	1st Professional Exam May 2021	09	08	88.89	
2020	2nd Professional Exam May 2020	45	43	95.56	10th, 12th, 17th, 17th Position
2020	2nd Professional Exam Nov 2020	03	03	100	
	2nd Professional Exam May 2021	05	05	100	
	3rd Professional Exam May 2020	49	44	89.80	17th, 20th Position
	3rd Professional Exam Nov 2020	04	04	0.00	
	3rd Professional Exam May 2021	09	09	100	
	Final Professional Exam Nov 2020	52	41	78.85	

Year	Exam	Total ca	adets	% of	Rmks
rear	Exam Exam		Passed	pass	KIIIKS
	Final Professional Exam May 2021	11	09	81.82	
2021	1st Professional Exam May 2021	45	40	88.89	9th, 11th, 19th Position
2021	2nd Professional Exam May 2021	51	42	82.35	3rd, 14th Position
	3rd Professional Exam May 2021	47	35	74.47	
	Final Professional Exam Nov 2021	51	37	72.55	
	1st Professional Exam May 2022	48	41	85.42	09th, 10th, 19th
2022	2nd Professional Exam May 2022	40	38	95.00	10th, 14th, 16th, 17th, 18th, 19th
	3rd Professional Exam May 2022	40	37	92.50	3rd, 12th
	Final Professional Exam Nov 2022	46	32	69.57	

Statistics of Achievements: Achievements of 1st two batches are appended:

Datah	Total no. of BCS		Teacher		Medical officer		Higher Studies		Others
Batch Students		DCS	Govt.	Private	Govt.	Private	FCPS	Others	Others
AMCJ-01	50	1	0	4	2	10	2	6	25
AMCJ -02	50	0	0	4	0	9	5	12	20

Extra-Curricular Activities:

- Games and Sports: Facilities for both indoor and outdoor games like football, cricket, volleyball, badminton, basketball, chess, and carrom are available. AMCJ has two large playgrounds. It arranges 'Sports Week' every year. This sports week includes games, namely cricket, football, volleyball, badminton, athletic events, etc. Besides, different indoor games also occur on this occasion, like table tennis, chess, ludo, dart throwing, baghadhuli, and many more. All personnel of AMCJ participate in these events in a spontaneous manner.
- Cultural Activities: All personnel of AMCJ also perform and participate in regular cultural program arranged on regular basis. All national days are observed (21st of February, 17th of March, 26th of March, 15th of August, 21st of November, 16th of December etc). Essay competitions, art competitions and various events are arranged on these days. Besides, students write regularly in their wall magazines.
- Study tour & Day visit: Army Medical College Jashore arranges a yearly picnic according to the academic calendar. Besides, it also arranges a day visit monthly to the nearby historical sites and different places as excursion program. It also arranges the Residential Field Site Training Program (RFST) and Study Tour from the Department of Community Medicine yearly. This helps students get relief from their monotonous classes.





Accommodation & Others facilities: Army Medical College Jashore has two separate hostels each of 26,640 sqft for male and female named by two freedom fighters, Lt Col Abdul Hye and Captain Setera Begum (BP), respectively. It can accommodate total 500 students with 90 rooms in these two buildings. Each building has the facilities of Canteen, Dining with TV, Prayer room, Playground, Adequate sanitation, Water supply, Geyser, Wi-fi & lighting, Gymnasium, Immediate transfer to the CMH in case of emergency. Also, the college campus is under full CCTV coverage.

- Food: AMCJ has dining facilities within the dormitory complex. The dining room can accommodate 250 students at the same time. It has separate dining rooms for the girls and foreign students.
- Messing: Medical students are provided with messing and allied services including laundry facilities.
- Cafeteria: AMCJ has two cafeterias to support our students with their snacks. One is in the academic building, and another is beside the dormitory complex. These cafeterias provide healthy and hygienic foods, drinks, snacks, and beverages to all personnel of AMCJ.
- Clothing: Medical students are issued with all necessary uniform and others supporting items.





Transportation: The location of AMCJ is in convenient place where everyone can reach within the shortest time period by air, train, and bus. It has own transportation facility which includes $1 \times \text{Microbus}$, $1 \times \text{Human Hauler}$, $2 \times \text{Bus}$. These transports are used for daily ward class, pickup and drop-off for the students at CMH, and on their way home.





Medical Facility: All medical students receive medical treatment (both outdoor and indoor) in CMH as per existing policy. AMCJ also has a medical emergency room within the academic building where all personnel can get emergency medical services at once.

Location: Army Medical College Jashore (AMCJ) is located on the southern part of Jashore cantonment adjacent to Jashore airport link road. Website: https://amcj-bd.org.



Contact:

Chief Administrator : +8801769555741
Principal : +8801769555742
College Secretary : +8801769558310

E-mail : army.mc.jessore55@gmail.com

Website : https://amcj-bd.org



ARMY MEDICAL COLLEGE RANGPUR AT A GLANCE

Army Medical College Rangpur (AMCR) is a residential medical college under Bangladesh Army located at Rangpur Cantonment. Army Medical College Rangpur is fully equipped with specified academic manpower & equipment's along with spacious academic campus. As per BM&DC guideline separate male and female dormitories are available very close to college campus. Both hostels are well decorated, comfortable with dining/common room facilities and safe for all medical students. A play ground is available adjacent to college campus. A common auditorium for the college is also located near to campus for conducting seminar and workshop including the social event. For clinical attachment, this college is affiliated with 350 bedded Combined Military Hospital (CMH), Rangpur cantonment.

Accommodation. Army Medical College Rangpur is a residential institution. There are separate dormitories for Male & Female students inside Rangpur Cantonment. The students and their relatives have to follow regulations of cantonments.



Messing. Medical students are provided with messing and allied services including laundry facilities. The messing, laundry and allied charges are paid by the student which is included in study expenses.

Medical Facility. All medical students studying in Army Medical College Rangpur receive medical treatment (both outdoor and indoor) in CMH Rangpur as per existing policy.

Clothing. Medical students are issued with all necessary uniform and other supporting items, the cost of which are met out of outfit charge payable by the student which is included in study expenses.



College Activities. Aim of Army Medical College Rangpur is to develop a medical students into a complete person with qualities like human values and to produce better disciplined and skilled doctors for the national health care service. Emphasis is given to both curricular as well as extracurricular activities. Additional classes by the renowned personalities of various subjects, like Military life and discipline, social values, Leadership, English language, Computer skills etc. are also arranged time to time.

Club. Following clubs are organized:

(a) Debating Club (b) Cultural Club (c) Journal Club (d) Computer Club

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

- (a) Football (b) Volleyball(c) Badminton
- (d) Cricket (e) Table tennis (f) Basketball (g) Handball

Gymnasium and Swimming Facilities. Gymnasium and Swimming facilities are available for both male and female students.

Library. There is a well spacious library in the college. It is enriched with adequate number of different types of professional books and journals. The library has a good collection of video films/audio cassettes and professional slides. The library has its own photocopier, computer and internet connectivity. Computers, pure drinking water system, adequate chair, table, book-shelf for journals are available. The library is well ventilated with adequate lighting arrangements. Students can draw books for hostel study. Library remains open from 8AM-9PM. Different types of newspaper are also available for all. The library is also maintaining website for its academic purpose.



Cafeteria. A Cafeteria situated within the premise of college provides light refreshment to cadets on payment. However, college provides snacks to the students during tiffin break.



Academic Result. Year-wise academic performance of Army Medical College Rangpur in different professional exam is appended bellow:

		Total	cadets	0/ 0	D 1	
Year	Examination	Appeared	Passed	% of pass	Remarks	
	1st Professional Exam May	52	39	75	4 th	
	1st Professional Exam Nov	13	12	92.31		
	2 nd Professional Exam May	48	41	85.42		
2019	2 nd Professional Exam Nov	08	04	50		
	3 rd Professional Exam May	51	43	84.31		
	3 rd Professional Exam Nov	08	7	87.50		
	Final Professional Exam Nov	49	33	67.35		
	1 st Professional Exam May	51	41	80.39%		
	2 nd Professional Exam May	55	49	89.09%	15 th , 18 th	
2020	3 rd Professional Exam May	46	40	86.96%	,	
2020	Final Professional Exam May	16	16	100		
	Final Professional Exam Nov	48	32	66.67%		
	1 st Professional Exam May	10	09	90%		
	2 nd Professional Exam May	05	05	100%		
2021	3 rd Professional Exam May	10	05	50%		
	Final Professional Exam May	16	12	75%		
	1 st Professional Exam Nov	19	12	63.16%		
	(Irregular)					
	2 nd Professional Exam Nov	7	7	100.00		
2022	(Irregular)					
	3 rd Professional Exam Nov	12	7	58.33%		
	(Irregular) Final Professional Exam Nov	48	30	62.50%		
	2021 (Regular)	40	30	02.5070		
	1st Professional Exam May 2022	56	43	76.79%		
	(Regular)			77.000	0.1	
	2nd Professional Exam May 2022 (Regular)	44	33	75.00%	8th	
	3rd Professional Exam May 2022	55	35	63.64%		
	(Regular)					
2023	1st Professional Exam Nov 2022	13	12	92.31%		
	(Irregular) 2nd Professional Exam Nov 2022	17	11	64.71%		
	(Irregular)	17	11	04.71%		
	3rd Professional Exam Nov 2022	20	18	90.00%		
	(Irregular)					
	Final Professional Exam Nov	57	24	42.11%		
	2022 (Regular)					



Lecture Class







Nobin Boron &Farewell

Sheikh Rasel Day Celebretation





Sports Carnival

Clinical Class





ADMISSION PROFILE

Following terms and conditions govern the admission and pursuance of the course of study in Army Medical Colleges.

- a. **Eligibility for Admission.** Candidates must fulfill the following requirements:
 - (1) Age Maximum 20 years on 1st July 2023
 - (2) Sex Male/Female
 - (3) Marital status Unmarried
 - (4) Nationality Bangladeshi by birth
 - (5) Educational qualification Must have passed Secondary School Certificate (SSC) and Higher Secondary Certificate (HSC) or their equivalent examinations having Science.

b. The minimum educational performances are as follows:

- (1) The students must have total GPA 9.00of SSC of 2020/2021 & HSC of 2022/2023 or its equivalent examinations.
- (2) For Tribal candidates, applicants must have total GPA 8.00 and minimum GPA 3.50 in each of SSC & HSC or its equivalent examination.
- (3) Candidates completed O & A level should have same minimum standard as of Bangla Medium. Candidates desirous of applying in AMCs shall have to obtain an equivalent mark sheet/certificate/grade from DGHS, Mohakhali.
- (4) Candidates must have Grade point 3.50 in Biology in HSC or in equivalent examinations.
- (5) **Physical standard.** The candidates must be physically fit and confirm to the minimum physical standard to be fit by a medical board.

c. Ineligibility for Application:

- (1) Expelled or terminated from Army/Navy/Air Force or any Government service on any ground.
- (2) Convicted by any court for any criminal offence.
- (3) Candidates who have passed SSC or its equivalent examination before 2020.
- d. **Selection of Cadets.** Medical cadets are enrolled through open competition. Two (2%) percent of the total seats are kept reserved for children of Freedom Fighters of Bangladesh.
- e. **Selection Procedure.** Selection procedure is conducted by the Army Headquarters, Adjutant General's Branch (Medical Directorate). Following procedures will be followed for selection:
 - (1) Invitation of applications through advertisement in National Dailies and website.
 - (2) Conducting of written examination.
 - (3) Publication of provisionally selected candidates with date of appearing before a Medical Examination Board and viva-voce examination through website & SMS.
 - (4) Issuing of joining instruction to the finally selected candidates.

- f. **Submission of Application.** Application procedure is completely 'Online'. To complete the procedure candidates shall do the followings:
 - (1) Web address to apply as follows: http://afmc.teletalk.com.bd
 - (2) Candidate shall 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/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 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 open, on which candidate has to type his/her code number received from Director, Medical Education, Directorate General of Health Services (DGHS). On pressing next "Application Form" will appear.
 - (5) Candidate has to complete the form by typing or selecting options. In addition following two documents are required to be attached:
 - (a) Photo Recent, Size: 300 / 300 Pixel & less than 100 kb and jpg format.
 - (b) Signature Recent Size: 80/300 Pixel & less than 60 kb and jpg format.
 - (6) On successful completion of form candidate shall select 'submission'. A "Students Copy" of submitted form shall appear.
 - (7) Application fee will be nominated by AHQ, AG Branch, Medical Directorate. The submission form will be cancelled for any candidate failing to do so. However, that candidate can submit application again, if the last date of submission still prevails.
 - (8) Candidate selected for written examination will get SMS information. Those selected candidates will be able to download 'Admit Card' using user name and password from the same web address during last 7 days prior to exam. Admit card may be color/black & white print, preferably laser print. Roll number, date & time of examination, Examination Centre and various instructions will be on 'Admit Card'.
 - (9) For O/A both passed Candidate. They must put GPA/GP as per the equivalence certificate issued from Directorate General of Health Services of Bangladesh Government.
- g. **Entrance Examination.** Candidates are selected for written examination on the basis of SSC and HSC results and other criteria as mentioned above.
 - (1) The candidates will appear for written examination (MCQ) of 100 marks (Syllabus HSC/equivalent). For each correct respond candidates will get '1' & for each wrong respond 0.25 marks shall be deducted. Distribution of marks is as under:

Ser No	Subject	Marks
a.	Physics	30
b.	Chemistry	30
c.	Biology	30
d.	English	05
e.	General Knowledge	05
	100	

- (2) 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.
- (3) Students passed HSC of 2021-2022 session will be penalized by 5 marks. The same will be 7.50 of any students already admitted in any Government Medical Colleges or Dental Colleges/Units.
- (4) Qualified candidates in the written exam for respective Army Medical Colleges will appear at a medical examination.
- (5) Medically fit candidates of Army Medical College will appear before viva voce examination.
- h. **Final Selection.** The selection committee formed selects the candidates for admission. A waiting list 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.
- i. **Admission of Foreign Students.** Army Medical College Bogura and Jashore got the necessary approval by the govt. and Army Headquarters to admit 20 and 16 foreign students respectably in 2023-2024 academic year. The following vacancy of foreign students will be increased in every next year as per govt. rules. Expenses of study are as follows:

Before admission/joining (Booking fee)	US\$ 8,000.00
Time of joining/admission	US\$ 14,500.00
Within 1 st month of 2 nd year	US\$ 6,000.00
Within 1 st month of 3 rd year	US\$ 6,000.00
Within 1 st month of 4 th year	US\$ 6,000.00
Within 1 st month of 5 th year	US\$ 6,500.00
Total: US Dollar Forty Seven Thousand Only	US\$ 47,000.00

The total amount US\$ 47,000.00 includes five years tuition fees, accommodation, messing/fooding, outfit items, laundry, games & sports and internship fee. Internship fee US\$ 2,000.00 will be refunded (monthly taka worth US\$ 166.66) during internship year.

Students must apply through the online platform prescribed by the Directorate General of Medical Education, Government of Bangladesh and admission will only be valid upon Equivalent Certificate issued by the same authority. In future, foreign students will get the opportunity to admit in other three Army Medical Colleges.

- j. **Concealing Information.** Concealing information at any stage of selection procedure and its revelation later on makes the candidate liable for necessary disciplinary action/withdrawal from the college.
- k. **Joining Instructions.** Finally selected candidates, Army Medical College cadets, will receive joining instruction form of Army Medical Colleges for reporting to the college.
- 1. **Bond.** The candidates and their parents or legal guardians are required to sign indemnity bonds on non-judicial stamps regarding terms and conditions of the college before admission. Draft bond should be collected from Students Section. According to the bond, if any medical cadet wants to leave college or is expelled from the college, concerned parents or legal guardian will be liable to pay the compensation as laid down in the agreement. The compensation may be changed as per SOP of the colleges.

Time	Compensation
In the 1st year of study	Tk 2,00,000/- (Taka two lac only) and the
at AMC	expenditure borne by college for the medical cadet.
In the 2nd year of study	Tk 2,50,000/- (Taka two lac fifty thousand only) and
at AMC	the expenditure borne by college for the medical cadet.
In the 3rd year of study	Tk 3,00,000/- (Taka three lac only) and the
at AMC	expenditure borne by college for the medical cadet.
In the 4th year of study	Tk 3,50,000/- (Taka three lac fifty thousand only)
at AMC	and the expenditure borne by college for the medical cadet.
In the 5th year of study	Tk 4,00,000/-(Taka four lac only) and the
at AMC	expenditure borne by college for the medical cadet.

Note: Terms & conditions may be changed according to the government policy and Army Headquarters instruction.

EXPENSES OF STUDY

	Army Personnel (Serving & Retired)					
Heads	Time of Admit	2 nd year	3 rd year	4 th year	5 th year	
Admission Fee	1,674,000					
Internee Fee (Refundable)	180,000					
Tuition Fee	108,000	108,000	108,000	108,000	108,000	
Library Fee	12,000	12,000	12,000	12,000	12,000	
College Magazine Fee	10,000	10,000	10,000	10,000	10,000	
Readmission Fee – (Per Phase)		10,000	10,000	10,000		
Study Tour	10,000					
Games and Sports Fee	12,000	12,000	12,000	12,000	12,000	
Outfit Charge	12,000	12,000	12,000	12,000	12,000	
Hostel Fee	24,000	24,000	24,000	24,000	24,000	
Messing Charge	78,000	78,000	78,000	78,000	78,000	
Laundry and Other Charges	6,000	6,000	6,000	6,000	6,000	
Picnic	1,000	1,000	1,000	1,000	1,000	
Total	21,27,000	2,73,000	2,73,000	2,73,000	2,63,000	
Grand Total	32,09,000					

	For Other Citizen of Bangladesh					
Heads	Time of Admit	2nd year	3rd year	4th year	5th year	
Admission Fee	1,944,000					
Internee Fee (Refundable)	180,000					
Tuition Fee	120,000	120,000	120,000	120,000	120,000	
Library Fee	12,000	12,000	12,000	12,000	12,000	
College Magazine Fee	10,000	10,000	10,000	10,000	10,000	
Readmission Fee – (Per Phase)		10,000	10,000	10,000		
Study Tour	10,000					
Games and Sports Fee	12,000	12,000	12,000	12,000	12,000	
Outfit Charge	12,000	12,000	12,000	12,000	12,000	
Hostel Fee	24,000	24,000	24,000	24,000	24,000	
Messing Charge	78,000	78,000	78,000	78,000	78,000	
Laundry and Other Charges	6,000	6,000	6,000	6,000	6,000	
Picnic	1,000	1,000	1,000	1,000	1,000	
Total	24,09,000	2,85,000	2,85,000	2,85,000	2,75,000	
Grand Total	35,39,000					

Note: Fees/charges may be updated if any instruction given by Army Headquarters.

MODE OF PAYING THE FEES

The fees will be paid as follows:

- a. Intern fee for all Student: Taka 1,80,000.00 is payable during admission. This amount will be paid back to the respective students at the rate of Taka 15000.00 per month as intern pay.
- b. Re-admission fee for all students is Taka 10000.00.
- c. For 2nd, 3rd, 4th and 5th year all fees other than admission fee, development fee and caution money are payable on quarterly basis. However, students may pay these fees on half yearly or yearly basis also.
- d. 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 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 in time through Trust Bank, Cantonment Branch, of respective area/division; Defaulters will be dealt with as per Standing Operating Procedure (SOP) of the College.

Note:

- (1) **Outfit:** Uniform, Shoe, Bed sheet, Pillow (with cover), Bucket with Mug, Blanket, Mosquito Net, Pullover etc.
- (2) Outfit charge, messing charge and laundry & allied charges may be increased subject to market price.

EXECUTIVE BODIES

AMCs are peacetime establishment of Army Headquarters. The management, administration and academic activities of AMCs are vested on three executive bodies as under:

a. <u>Council of the College</u>:

Chairman: Chief of Army Staff

Members:

- (1) Adjutant General of Bangladesh Army.
- (2) Director General Medical Services.
- (3) Area Commander of respective Area.
- (4) Director, Education Division, Army Welfare Trust.
- (5) Chief Administrator of respective Army Medical College.
- (6) Principal of respective Army Medical College.
- (7) Rep of Ministry of Health and Family Welfare (Not below Joint Secretary).
- (8) Rep of Ministry of Defense (Not below Joint Secretary).
- (9) Rep of Bangladesh University of Professionals.
- (10) DMS, Army.

Member Secretary: Managing Director, Army Welfare Trust.

b. <u>Governing Body</u>:

Chairman: General Officer Commanding of concerned Infantry Division Area.

Members:

- (1) Principal, Army Medical College.
- (2) Representative, Ministry of Health & Family Welfare (MOHFW).
- (3) Representative, Directorate General of Health Services (DGHS).
- (4) Representative, Bangladesh University of Professionals (BUP).
- (5) Principal, Government Medical College Hospital of concerned area.
- (6) Commandant, concerned Combined Military Hospital (CMH).
- (7) Assistant Director Medical Services (ADMS), concerned Infantry Division.
- (8) Station Commander, concerned Station Headquarter.
- (9) One Brigade Commander of concerned division.
- (10) Colonel Admin, concerned Area Headquarter.

Member Secretary: Chief Administrator, concerned Army Medical College.

c. Academic Council:

Chairman: Principal, concerned Army Medical College.

Members:

- (1) Vice Principal.
- (2) Head, Anatomy.
- (3) Head, Physiology.
- (4) Head, Biochemistry.
- (5) Head, Forensic Medicine.
- (6) Head, Community Medicine.
- (7) Head, Microbiology.
- (8) Head, Pharmacology.
- (9) Head, Pathology.
- (10) Head, Surgery.
- (11) Head, Medicine.
- (12) Head, Gynae & Obs.
- (13) Deputy Director (Admin).
- (14) Representative, Governing Body.

Member Secretary: College Secretary, Army Medical College.

The controlling authority of Army Medical Colleges is shown below schematically:

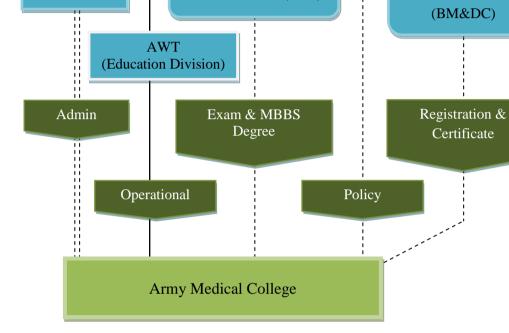
Army Headquarter Army Welfare Trust (AWT) Army Welfare (MOHFW)

Bangladesh University

of Professionals (BUP)

Bangladesh Medical

& Dental Council



ADMINISTRATIVE WING

Concern Area

Headquarter

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 composition of Administrative Wing is as follows:

- a. Chief Administrator
- b. Principal
- c. Deputy Director
- d. Assistant Director
- e. College Secretary

ACADEMIC WING

Academic wing is responsible for conduct of the MBBS course curriculum and planning and execution of the all other activities related to medical science. The teaching doctrine set by the college is based on the principle that provides a structured process of institutional teaching, which combines continuity and candor with an absolute obsession for perfection. The aim being to turn each and every medical cadet into medical graduates of advanced knowledge and expertise capable of matching the challenge of 21st century in terms of handling suffering humanity both during war and peace. The medical cadets are taught with modern methods of teaching using audio-visual aids, transparencies, slides and movies. 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 discussion, seminars and symposium. Regular tests are taken to identify the stragglers and to assess the progress. The medical cadets get pride exposure of a group of well trained and qualified teaching staffs. They also get exposure of some prominent retired professors of the country in different specialties. The medium of instruction is English. The academic wing has the following departments.

DEPARTMENT OF ANATOMY

Department of Anatomy is responsible for teaching pre-clinical cadets. The department teaches various disciplines of Anatomy namely Gross Anatomy, Embryology, Neuro Anatomy, Histology, Radiological Anatomy and Living Anatomy providing special emphasis on general, applied and functional aspects. Three academic terms cater for 527 hours out of which theoretical lecturers cover 115 hours and rest 412 hours are for tutorial, practical, dissection and demonstration classes.

DEPARTMENT OF PHYSIOLOGY

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 mechanism and also the physical and chemical factors that are responsible for the orgin,

development and progression of life. At the end of the course the medical cadets will be able to interpret the normal and abnormal functions of different structures of human body and thus would be able to execute the attained knowledge and skill to proceed in higher studies and research in the field of medical science. Total allocation of teaching hours for the subject for each course is 337 hours; of those 240 hours are for lectures and tutorial classes and the rest 97 hours for practical skills.

DEPARTMENT OF BIOCHEMISTRY

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

DEPARTMENT OF PHARMACOLOGY AND THERAPEUTICS

Department of Pharmacology & Therapeutics imparts training to the medical cadets of 3rd 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 drug and its interactions etc. 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 case report, assignment with presentation. Besides, students of 3rd 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.

DEPARTMENT OF FORENSIC MEDICINE

Department of Forensic Medicine offers tarining to the medical cadets of 3rd year of MBBS course. The aim of department is to increase the depth of knowledge of caedets on various sub divisions 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 students to become quite competent to help the administration of justice by giving medico-legal opinion regarding disputed cases of injury, sexual assault, identification of unknown person, age determination, poisoning and most of all determination of the mode, manner and cause in complicated incidents like a sudden, suspecious, unnatural, unattended, medically unexplained, litigious death. Total allocation of teaching hours for the subject is 185 hours, out of which 100 hours are for theoretical lecturers, the rest 85 hours for tutorial & practical classes.

DEPARTMENT OF COMMUNITY MEDICINE

Department of Community medicine offers training to the medical cadets at 3rd year of MBBS course. The objective of this course is to provide community oriented and need based medical education so as to produce good young dedicated doctors to ensure universal health services through effective Primary Health Care. 110 hours of lecture classes, 155 hours of practical/tutorial classes, 30 days of community based medical education (COME) and 20 hours integrated teaching.

DEPARTMENT OF PATHOLOGY

Pathology is a bridging discipline involving both basic science 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 years of MBBS course. The medical cadets of 5thyear MBBS course will also be involved in the clinico pathological conferences for ontinued 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 themtoformulate 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,94 hours for tutorial and 34 hours for practical classes.

DEPARTMENT OF MICROBIOLOGY

Medical Microbiology is a rapidly expanding branch of modern medicine. Microbial diseases contribute for more than fifty percent (50%) of all sick-reporters in a hospital. Moreover many noncommunicable diseases like peptic ulcer, cancer, diabetes etc now proven to have microbial aetiology. The department of microbiology is dedicated to impart training on microbiology to the 4th year MBBS course 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 aetiopathogenesis, immunological response and aboratory 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.

DEPARTMENT OF MEDICINE

Department of Medicine offers training to the medical cadets after passing 1st Prof MBBS exam up to the end 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

acquainted with various methods and tools for diagnosis and treatment of common diseases including medical emergencies, recognition of cases requiring referral to the appropriate place/person and also prevention of diseases especially the infections and communicable ones. The allocation of teaching hours for the subject is 165 hours for theoretical lectures and 220 hours for tutorial & integrated teaching classes respectively (Internal Medicine and Physical Medicine) and 3 years for clinical clerkship (ward duties) and practical classes as per syllabus.

DEPARTMENT OF DERMATOLOGY AND VENEREOLOGY

Department of Dermatology and Venereology offers training to the medical cadets of 3rd, 4thand 5thyears of MBBS course and is designed to offer an understanding of the subject with an aim to grap 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 20 hours for theoretical lectures and 03 weeks for clinical clerkship (ward duties) and practical classes as per syllabus.

DEPARTMENT OF PEDIATRICS

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 cardiocerebral resuscitation to new born and children, perform routine investigation and therapeutic procedures, serve the community during disaster and epidemics etc. Total allocation of teaching hours for the subject is 50 hours (2nd phase:4 hours, 3rd phase: 20 hours and 4th phase:26 hours) for theoretical lectures and total 10 weeks (2nd phase: 4 wks and 4th phase: 6 wks) for clinical clerkship (ward duties) and 10 days block posting as per syllabus.

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 3 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."

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. The allocation of teaching hours for the subject is 300 hours for theoretical lectures (Basic principles of surgery, Gastro-Intestinal surgery, Urology, Thoracic surgery, Neurosurgery, Cardiovascular surgery, Pediatric 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 20 hours and 3½ years (200 hours) of clinical practice in the affiliated teaching hospitals as well as the community-catchment areas as per syllabus.

DEPARTMENT OF ANESTHESIOLOGY

Department of Anesthesiology offers training to the medical students of 3rd, 4th and 5th years 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 acute 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 demonstrations.

DEPARTMENT OF EYE

Department of Eye offers training to the medical students of 4th and 5th years of MBBS course. Total allocation of teaching for the subject is 40 hours lecture and8weeks bedside teaching.

DEPARTMENT OF ENT

Department of ENT is responsible for teaching the students of 4th and 5th year MBBS course. Total allocation of teaching for the subject is 40 hours lecture and 8 weeks bedside teaching.

DEPARTMENT OF ORTHOPEDIC

Department of Orthopedic offers training to the medical students of 3rd, 4th and 5th years of MBBS course. Total allocation of teaching for the subject is 45 hours lecture and8weeks bedside teaching.

DEPARTMENT OF RADIOLOGY & IMAGING

Department of Radiology & Imaging is responsible for teaching the students 5 hours lecture in 5th year and1weeks bedside teaching in 3rd year.

DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

Department of Obstetrics and Gynaecology is responsible for teaching the students of 4thand 5thyear 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 200 hours for lectures, demonstration and integrated teaching and 16 weeks for ward duties (Clinical Clerkship) as per syllabus. We took revision class after completion of schedule classes. Models are used for development of skill in obstetric and gynaecological procedure.

COURSE AND CURRICULUM

Professional Training. The College follow undergraduate medical course curriculum approved by the BM&DC and by the Faculty of Medical Studies of BUP. On Successful completion of the course and on passing final MBBS examination the medical cadets will be awarded MBBS degree from BUP. The duration of the course is of 05 academic years (excluding 01 year compulsory internship training required for registration to BM&DC.

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.

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

1st Professional Exam:

Subjects	Written	Structured	Practical E	xam marks	Formative	Total
	Exam marks	Oral Exam marks	Soft Part	Hard Part	Exam marks	Marks
Anatomy	180	150	75	75	20	500
Physiology	180	100	100		20	400
Biochemistry	180	100	10	00	20	400
Total						1300

2nd Professional Exam:

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

3rd 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					

4th 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 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) (except in Community Medicine) for each paper.
- c. 70% Marks are allocated for short answer question (SAQ) (except in Community Medicine) for each paper.

Foundation Course. Medical Science is taught in English. Therefore sound knowledge in English is required for acquiring medical education. The foundation course for duration of 04 weeks has been introduced for the cadets at the very beginning of the course. It is observed that the Foundation course has imparted positive effects in improving the shortcoming of newly admitted cadets.

Internship Training. After passing final professional examination, the newly passed doctors are to undergo 01 year compulsory internship training in the concerned CMH, a prerequisite for getting BM&DC registration. During internship training the passed out doctors will be paid honorarium, the amount commensuration the doctors doing internship training in Government Medical College Hospitals.

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

COLLEGE REGULATIONS

Conduct and Discipline. During their stay in the college, all medical cadets are groomed up to be the doctor of tomorrow. They are required to abide by all rules and regulations of the college and instructions given by the Army Head Quarter. 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 Army Medical Colleges 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.

Withdrawal. Withdrawal is carried out on grounds of physical inefficiency, medical maladies, character/moral turpitude, academic inaptitude and disciplinary violations. Adjutant General, Bangladesh Army is the final authority to decide on withdrawal based on the recommendations of the Principal, Army Medical College. Depending on the nature of disciplinary cases and duration of the study in the Army Medical College, financial compensation is recovered from the medical cadets/guardian. As per curriculum laid down by Bangladesh Medical and Dental Council (BM&DC), students failed 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 Army Medical College.

Leave. Following kinds of leave, in addition to government holidays and leave on medical certificates, are granted to the medical cadet during their study at Army

Medical College. The final decision as to whether medical cadets are permitted to proceed on leave however, rests with the Principal, Army Medical College.

- a. First year cadets will avail 09 days (including weekly holidays) leave on completion of foundation training.
- b. 10 days in each Eid festival (These include weekly & Eid holydays).
- c. 07 days (including weekly holydays) leave on completion of year ending/professional examination.

In case of emergency, casual leave may be granted for a maximum period of 10days. Free traveling facilities are not admissible to medical cadets while proceeding to or returning from home during vacation.

Note: College Regulations may be changed or updated according to the College SOP and instruction given by Army Headquarters.

CONCLUSION

The Medical College aims at improving the system of medical education and health care with the present concept of community oriented medical education and training which will be relevant to the need of the country. It is intended to bridge the gap between the need and resource for the development of health education, maternal and child welfare and other research to assist the government in its health program.

The medical science is advancing with the enrichment of educational science and technology. Global changes are taking place in medical education in accordance and conformity to these advancement and changes. 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 nation of third world countries, we have to keep pace with the latest development in medicine.

Keeping the aforesaid in view, Army Medical College has been established as a whole time residential Medical Institution with a view to bringing out a group of disciplined, morally upright, militarily motivated, dedicated doctors and efficient physicians to serve the Armed Forces in particular and our heroic nation in general. All officers and members of Army Medical College are working relentlessly and with fullest dedication mission.