

**GENERAL INFORMATION PERTAINING TO**  
**ARMED FORCES MEDICAL COLLEGE**  
**AND TEACHING HOSPITAL**

The College is headed by Director and Commandant who is assisted by a team of officers consisting of Dean and Dy Commandant, Commandants of Affiliated Hospitals, Brig incharge Adm, Brig (Training), Col Adm, Col Trg (GW), Col Trg (PMT), Battalion Commander, Regimental Medical Officer, Resident Wardens, Adm Offr, Adm Offr (JCOs/OR), Asst Adm Offr (Civ Est), Quarter Master and Asst Quarter Master.

The college is located at **Pune-Solapur Road, Wanowrie, Pune – 411040**

Total land area of the campus appx 190 acres. Total floor area 1, 00,255 sqmtrs less new bldgs under construction.

Year of construction of various bldgs vary from the year 1871 to 2017. Some new bldgs are under construction & old bldgs are periodically renovated.

All departments are located in close proximity to each other with preclinical and para clinical departments within the college premises and clinical departments within the college premises as well as in affiliated hospitals.

The college is affiliated to **Maharashtra University Of Health Sciences, Nashik.**

Armed Force Medical College is the Second best medical college in India (Out Look magazine survey) & 'A' grading with a CGPA of 3.66 out of a possible 4 by NAAC. The college is actively involved in various research publications both in National and International Journals.

1.	Yearly research publications by the teaching staff (during the last 3 years)	<b>Ist Year</b>	<b>IInd Year</b>	<b>IIIrd Year</b>
		<b>2015</b>	<b>2016</b>	<b>2017</b>
		(i) National journals (No.)	73	31
	(ii) International journals (No.)	03	48	47
2.	National Seminars/Conferences conducted by the Institution in the last 3 years	08	04	04

**GENERAL INFORMATION**

The foundation year of the college was 01 May 1948 (PG Wing) and 4 Aug 1962 (UG Wing). The year of permission by MCI for Post Graduated was 1958 and under Graduate 1968.

The management of the college is by Govt of India under Ministry of Defence .

The sanctioned intake of this College is for **MBBS 140** students per year as per MCI letter No MCI 6(107)/75/Med dated 05 Apr 1978.

The annual admission done in the college is **135** students including 4-5 foreign students.

The following Post Graduate and Super specialty seats are recognized by MCI.

S.No	Course	Degree/Diploma permitted by MCI	Degree/ Diploma recognized by MCI
1.	MD	--	Anaesthesiology
2.	MD	--	Anatomy
3.	MD	--	Biochemistry
4.	MD	--	Community Medicine
5.	MD	--	Dermatology, Venereology & Leprosy
6.	MD	Forensic Medicine	--
7.	MD	--	General Medicine
8.	MD	--	Hospital Administration
9.	MD	--	ImmunoHaematology& Blood Transfusion
10.	MD	--	Microbiology
11.	MD	--	Paediatrics
12.	MD	--	Pathology
13.	MD	--	Pharmacology
14.	MD	--	Physiology
15.	MD	--	Psychiatry
16.	MD	--	Pulmonary Medicine/ Respiratory Med (TB & Chest diseases)
17.	MD	--	Radio Diagnosis / Radiology
18.	MD	Sports Medicine	--
19.	MS	--	ENT (Otorhinolaryngology)
20.	MS	--	General Surgery
21.	MS	--	Obstetrics &Gynaecology
22.	MS	--	Ophthalmology
23.	MS	--	Orthopedics
24.	DM	--	Cardiology
25.	MCh	--	Cardio Vascular and Thoracic Surgery / CVTS
26.	MCh	--	Neuro Surgery
27.	MCh	--	Plastic Surgery

The qualification not yet recognized by MCI

- (a) MD Forensic Medicine
- (b) MD Sports Medicine

Candidates admitted to MBBS Course at AFMC Pune have to qualify in the **All India Pre-Medical / Pre-Dental Entrance Test (AIPMT)** examination conducted by Central Board of Secondary Education (CBSE). The shortlisted candidates are called for Test of English Language, Comprehension, Logic and Reasoning (ToELR), Psychological assessment and Interview which is held at AFMC, Pune. All candidates admitted are subjected to medical examination as per the requirement and as per the laid down standards of the Armed Forces.

**OIC Admission Cell is responsible for functioning of the admission procedure Graduate Wing Admission Cell.**

The candidate for admission to MBBS Course at AFMC should be medically fit, un-married, with Minimum age 17 yrs and maximum age 22 yrs on 31 Dec in the year of admission. Maximum age up to 24 yrs is permissible for BSc Pass student

The college conducts interview, Computer based Tests for Test of English Language, Comprehension, Logic and Reasoning (ToELR), and Psychological Assessment and Interview.

The admission to new MBBS course occurs in Aug

### Minimum percentage of marks for admission to MBBS course

- (i) Open Merit : 60% marks in aggregate in the science subjects in qualifying exam with maths at X<sup>th</sup> Std and minimum 50% marks in English in 12<sup>th</sup> class.
- (ii) Reserved categories : -do-

The duration of the MBBS course with minimum practical and theory attendance as per the university guidelines is as under

	Number of Subjects	Duration of Study
<b>First MBBS</b>	03 (Three) Anatomy, Physiology and Biochemistry	02 terms of 06 months each
<b>Second MBBS</b>	04 (Four) Pharmacology, Pathology, Microbiology and Forensic Medicine	03 terms of 06 months each
<b>Final MBBS Part – I</b>	03 (Three) Community Medicine, ENT and Ophthalmology	02 terms of 06 months each
<b>Final MBBS Part – II</b>	04 (Four) Medicine, Surgery, Obst & Gynae and Paediatrics	03 terms of 06 months each

	Practical	Theory	Total
Attendance (Minimum Attendance percentage for appearing at the Univ examination)	80%	75 %	Practical – 80% Theory - 75 %
Percentage of marks for Internal Assessment included in the total marks of Univ. examination.	20 %	20%	20%

### **BUILDING**

(A)	No of Lecture theatres	<b>College</b>	<b>Hospital</b>
	(i) Number of Lecture Halls Number of Seminar Halls	10 (Ten) 20 Seminar rooms in main building and Golden Jubilee Block.	04 (Four)
	(ii) Gallery	10 lecture halls gallery type	
	(iii) Level	20 seminar rooms & demonstration rooms	03
	(iv) Seating Capacity	07 lecture halls with seating capacity of 150 each 03 lecture halls with seating capacity of 75 each 20 Seminar rooms with seating capacity of 50 each Demonstration rooms - 75 each	
(B)	Type of Audiovisual aids (each lecture theatre)	LCD projector, PA eqptare available for each lecture halls	LCD projector, PA eqptare available for each lecture halls
(C)	Auditorium (Accommodation)	Two Bharadwaja : 330 capacity Dhanvantri : 1000 capacity	
(D)	Examination Hall (Seating Capacity)	1000seats	
(E)	Common room for	Size	
	(i) Boys	40 sqmtrs	
	(ii) Girls	40 sqmtrs	
	Facilities of attached toilets	Present	

The details of the Central Laboratories

The following central laboratories are functioning in the Dept of Pathology, Microbiology and Biochemistry of AFMC:-

- (i) Hematology
- (ii) Histopathology
- (iii) Cytology
- (iv) Biochemistry
- (v) Bacteriology
- (vi) Virology
- (vii) Mycology
- (viii) Emergency Lab

In addition the following specialized labs are available

- (i) Oncopathology Laboratory  
(including Immunohisto-chemistry & Frozen Section)
- (ii) Electron Microscopy facility
- (iii) Haemoglobinopathy laboratory
- (iv) Coagulation laboratory

### **Equipment's**

Important equipment's are as under:-

- (i) Grossing Station
- (ii) Leica Microtome
- (iii) Cryostat (Freezing Microtome)
- (iv) Joel Transmission Electron Microscope
- (v) Leica Ultratome
- (vi) Electrophoresis System
- (vii) Platelet aggregometer
- (viii) Sysmex 18 parameter automated blood cell counter
- (ix) Laminar Flow
- (x) Fully automated biochemistry analyzer
- (xi) Fully automated radioimmunoassay analyzer

### **Management of Central & Experimental Laboratories**

All the laboratories are managed under respective Prof & HsOD

The Oncopathology laboratory functions as the Armed Forces Tumour Registry. It has frozen facilities for Onco-Surgery. A panel of immunohistochemistry reagents are available and referred samples are processed from all the Armed Forces Hospitals and record including blocks and slides of all malignant tumours is maintained.

The electron microscope facility is the only such facility in the Armed Forces. It is used for other departments of AFMC for research purpose in addition to the referral service from other Armed Forces Hospitals

The haemoglobinopathy laboratory gets samples for confirmation from other Armed Forces Hospitals

Coagulation laboratory has facilities to do tests pertaining to thrombosis, Coagulation factor assay, tests for platelet functional defects. Samples are received from all Armed Forces Hospitals as well as patients are referred for various coagulation disorder investigations.

**CENTRAL LIBRARY:** All reading rooms are fully air-conditioned.

(a)	Layout and floor area		4000 SqMtr
(b)	Reading Rooms		
	(i)	No:-	08
		(a) for U.G.	03
		(b) for P.G	03
		(c) for Staff	02
	(ii)	In each accommodation	Adequate
(c)	Working hours		0800hrs to 2000hrs
(d)	No. of shifts		Continuous working hours
(e)	No. of Books		
	(i)	Text	17665
	(ii)	Reference	555
(f)	No of Journals subscribed annually		
	(i)	Indian	32
	(ii)	Foreign	47
(g)	No of Journals actually received annually		
	(i)	Indian	32
	(ii)	Foreign	37
(h)	No. of Journals with back Numbers		} Bound Journals : 22488
	(i)	Indian	
	(ii)	Foreign	
(i)	No. of books purchased during the last 3 years		
	<b>Ist Year (2015)</b>		<b>IInd Year (2016)</b>
	<b>834</b>		<b>555</b>
			<b>IIIrd Year (2017)</b>
			Under progress
(j)	System of Cataloguing	The library is using SLIM21 Library Management software	
(k)	Details of facilities available like Medlar, Internet, T.V., V.C.R., Xerox & Microfilm reading	Med Line CD ROM, 1966-2004, 2TB database, IP based access of 350 E-Books, Internet, Xerox, E Mail updates, Article request through main online resources.	

Online Resources:

Publisher	Resources	Access
Lippincott Williams & Wilkins Publisher (Ovidsp)	270 Journals 193 E-books online	Online Journals (Remote Access nationwide)
ERMED Consortium	244 Journals of six publishers	Given by National Medical Library as a Govt Medical Institute (Online Journals)
EBSCO	1460 Full text 1118 Active full text	IP Based
EBSCO DENTAL	258 Journals	IP Based

**MEDICAL EDUCATION UNIT:** approx. 229 medical teacher have been trained so far.

(a)	Staff	Number																												
	Hon. Director/Coordinator	01																												
	Hon. Faculty	24																												
	Supportive Staff :																													
	Stenographer	01																												
	Computer Operator	01																												
	Technicians in Audio-Visuals aids, Photographer & Artist.	02																												
(c)	Teaching & training material available	Adequate numbers of books available The Central Library subscribes to "Medical Education" which is an International peer reviewed Journal published by World Federation of Medical Education.																												
(d)	No. of training courses conducted by Medical Education Unit	<table border="1"> <thead> <tr> <th>Year</th> <th>2015</th> <th>2016</th> <th>2017</th> </tr> </thead> <tbody> <tr> <td>MET Workshop</td> <td>03</td> <td>01</td> <td>--</td> </tr> <tr> <td>No of Participants</td> <td>90</td> <td>30</td> <td>--</td> </tr> <tr> <td>Research Methodology wksp</td> <td>05</td> <td>05</td> <td>04</td> </tr> <tr> <td>No of Participants</td> <td>182</td> <td>211</td> <td>184</td> </tr> <tr> <td>DET workshop</td> <td>01</td> <td>--</td> <td>--</td> </tr> <tr> <td>No of Participants</td> <td>20</td> <td>--</td> <td>--</td> </tr> </tbody> </table>	Year	2015	2016	2017	MET Workshop	03	01	--	No of Participants	90	30	--	Research Methodology wksp	05	05	04	No of Participants	182	211	184	DET workshop	01	--	--	No of Participants	20	--	--
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**STATISTICAL UNIT:** Maintains monthly record of admissions and discharges against authorised beds for Civ OPD and statistics.

The composition of statistical unit is as under:-

Designation	No
Medical Record Officer	01
Coding Clerks	02
Statistician	01
Steno typist	01
Messenger	01

**CENTAL PHOTOGRAPHIC CUM AUDIO-VISUAL UNIT:**

(a)	Staff	No.
	(i) Photographer	01
	(ii) Artist	02
	(iii) Modeler	01
(b)	Equipment (In each section)	
	(i) Artist Section	Drawing board, Poster Colors, brushes, colors, brushes, Oil color tubes, Pen, Pencil, rubber, drawing paper, Computer.
	(ii) Equipment Modeler Section	Clay, POP, Clay tools, Plastic Emulsion, Sand Paper, Hacksaw Blades, Fevicol, Grinding Wheels.

**HEALTH CENTRES****RURAL/URBAN :**

		R.H.C./ P.H.C.			URBAN HEALTH CENTRE
		I	II	III	
Name of the center		RTHC	PHC	RH	UTHC
Location of each center		Kasurdi	Kujrwadi	Yavat	Wanowrie
Population covered by each center		33,261	34,576	35,576	3000
Distance from college		40 Kms	20 Kms	45 Kms	0.5 Km
Transport facilities for					
(i)	Students + Interns	Lt Vehicle / Bus			
(ii)	Staff	Maruti Gypsy / Lt Vehicle			
(iii)	Supportive Staff	Lt Vehicle / Bus			
(i)	Number of Vehicles	02 x Bus	02 x Bus	01 x Gypsy	
(ii)	Capacity of each Vehicle	55 seater 01 bus each	04 / Gypsy	14 / Lt vehicle	
Control of Vehicles					
(i)	Departmental	01 x Lt vehicle			
(ii)	Central	All other vehicles			

**ANIMAL HOUSE**

Experimental room in the animal house is equipped with Operation Table, Instrument Trolley, Restraint cage, Hot air oven, incubator, Sterilizer, weighing Machine, Apron, Gown, Gloves etc. Separate rooms for animals under experiments. No. of animals kept and bred

**STAFF**

Veterinary Officer	01
Animal Attendants	02 Animal attendants
Technician for Animal Operation Room	02
Sweepers	02

Animal	Kept	Bred
Guinea pig	43	} No Breeding
Mice	192	
Geese	05	
Sheep	19	
Goat	12	
Dog	42	

**HOSTELS:** Separate hostels for boys and girls are available.

**Boys Hostel** Comprises of 12 blocks, each having three floors with toilets at the end of each block. There are **214** rooms of approx 7.95 sqmtrs utilized as single seater and **142** rooms of 18.5 sqmtrs used as double or single seaters depending upon the requirement

**Girls Hostel** four blocks having four floors each with **272** rooms Located within the college campus and approx 1 km from the hospital

TV in all blocks, Table tennis, Carom & chess are available. Reading room with magazine and newspapers are available. Visitors rooms and guest rooms for parents who wish to stay are available.

Graduate Wing is headed by Dean & Dy Comdt Supervisory arrangement is as per administrative chain given below:-

- (i) Brigadier Administration (Under Graduate)
- (ii) Colonel Training (Graduate Wing)
- (iii) Resident Warden (Boys Hostel)
- (iv) President Mess Committee GW Wing Mess
- (v) Officer Incharge Admission Cell
- (vi) Regimental Medical Officer
- (vii) Battalion Commander
- (viii) Officer Incharge Girls Hostel
- (ix) Resident Warden ( Girls Hostel)
- (x) Resident wardens for Boys & Girls Hostels stay in hostel premises.

A Central Cadets Mess has been established in and is functional. The dining hall of the mess can seat 500 cadets at a time.

### **CANTEENS**

Four canteens are available in college campus namely

- (i) Gazebo
- (ii) Midway
- (iii) Boys Hostel Institute
- (iv) Food For Thought ( Near Ashok Chakra Library)

### **TOTAL NO. OF ROOMS & SEATS**

Undergraduate

	:	Rooms	Seats
(i) Boys	:	<b>711</b>	<b>841</b>
(ii) Girls	:	<b>102</b>	<b>132</b>

Post Graduate :

Accommodation available for all at Offrs' Mess, AFMC and Married accommodation allotted by station HQ.

### **RESIDENTIAL QUARTERS**

100% residential accn is provided to all service personnel accommodated in each category in respective messes and residential quarters provided by Station HQ, Pune. The civilian staff is accommodated as per the availability in Defence Civilian Govt Accn.

### **SPORTS AND RECREATION FACILITIES**

Playgrounds and games played

Cricket Ground	x 1
Football Ground	x 1
Hockey Ground	x 1
Basket Ball Courts	x 3
Volley Ball Court	x 1
Indoor Badminton Courts	x 2
Outdoor Badminton Court	x 2
Squash Court	x 1
Tennis Court	x 1
Swimming Pool	x 1

Gymnasium facilities are available for Boys and Girls in the respective hostels. In addition separate gymnasiums are available for faculty members and JCOs/OR

Four Physical Trg Instructors are available. They function under the Brig Adm (UG) through the Officers in Charge Sports.



**N.C.C.**

Trg is being imparted to the cadets twice weekly on Wed and Sat afternoons as per block weekly trg pgme by PI staff posted to the Coy.

**TEACHING HOSPITAL (MAIN & SUBSIDIARY)** The details of teaching hospitals is as under:

**Particulars of Hospitals & Contact details**

Name of Hospital	No. of teaching beds	No. of special wards Beds/paid beds	Name & qualification of Medical Superintendent	Full time/ Part time	Teaching/ Non-teaching	Contact details	
						Office	Fax No & e-mail
CH (SC)	1082	920	Maj Gen Abhijit Chakravarty, MBBS, MD (Hosp Adm)	Full time	Teaching	020-26363302	020-26363302 comdhosp40@gmail.com
MH Kirkee	846	532	Brig HS Agrawal, VSM	-do-	-do-	020-26023169	020-25818704 dglpmhk@gmail.com
MH CTC	200 beds	600	Maj Gen G Ganguly, MBBS, MS (Gen Surgery), MCh (Cardio Thoracic Surgery)-, DNB (Cardio Thoracic Surgery)	-do-	-do-	020-2426 1350	020-2426 1350 mhctcpune40@gmail.com
ALC	190	23	Brig SR Ghosh , MBBS, MS (Gen Surg), Trg in GI Surgery	-do-	-do-	020-26333817, 09673346156	020-26333423, 26330684 comdtalc@gmail.com
CGH	100	06	Dr V D Gaikwad	-do-	-do-	9823959019 8308841354	-
Sonwane Maternity Hosp	50	04	Dr (Mrs) Madhuri D Rokade, MBBS, DOMS	-do-	-do-	9420179849 02025506100 9823897575	-

10% of the beds are reserved for military operations during war/calamity/disaster. Patients cannot be admitted against these beds.

**Indoor Facilities (in each ward)**

		CH(SC)	MH (CTC)	MH Kirkee	ALC	CGH	Sonwane Maternity Hosp
(i)	Nurses duty room available with each ward?	Yes	Yes	Yes	Yes	Yes	Yes
(ii)	Examination & Treatment Room	Yes	Yes	Yes	Yes	Yes	Yes
(iii)	Ward Pantry	Yes	Yes	Yes	Yes	Yes	Yes
(iv)	Store Room for linen & equipment	Yes	Yes	Yes	Yes	Yes	Yes
(v)	Resident doctor's duty room	Yes	Yes	Yes	Yes	Yes	Yes
(vi)	Student's duty room	Yes	Yes	Yes	NA	NA	Yes

**INTERCOM AND PUBLIC ADDRESS SYSTEM IN THE HOSPITAL CAMPUS**

	CH(SC)	MH(CTC)	MH Kirkee	ALC	CGH	SMH
Intercom	Present					
PA System	Present					

**IMPORTANT CONTACT DETAILS AFMC PUNE**

<b>Director and Commandant</b>	<b>Air Marshal C K Ranjan AVSM VSM</b> Director and Commandant Armed Forces Medical College, Wanowrie, Pune - 411040 PHONE : 020-26363301 FAX : 020-26363301 E-MAIL : coladm.afmc@nic.in
<b>Dean and Deputy Commandant</b>	<b>Maj Gen Madhuri Kanitkar, VSM</b> Dean and Deputy Commandant Armed Forces Medical College, Wanowrie, Pune - 411040 PHONE : 020-26334201 FAX : 020-26334201 E-MAIL : <a href="mailto:trgoffr.afmc@nic.in">trgoffr.afmc@nic.in</a>
<b>For Queries related To Undergraduate Course</b>	<b>Brig Sunny Eapen</b> Brig Adm (UG) Tele +91 20 26334230, +91 20 26330781 Fax 26334236
<b>MBBS Admission</b>	<b>Lt Col Animesh Chaturvedi</b> OIC Admission Cell Tele +91 20 26334209, +91 20 26334223 oicadmission@gmail.com
<b>Post Graduate course</b>	Brig Trg Tele/ fax +91 20 26331580
<b>Nursing courses</b>	College of Nursing Tele / fax 26334204
<b>College Administration</b>	Brig i/c Adm Tele Fax 26333065, 26363300
<b>Brigadier in Charge Administration</b> (Officer commanding of troops and responsible to the commandant for efficient administration of the college )	<b>Brig SK Jha</b> Brig IC Adm Armed Forces Medical College, Wanowrie, Pune - 411040 Contact No 020 – 26333572
<b>Brig Administration (UG)</b> (In charge of matters pertaining to admissions, discipline, general administration, and extracurricular activities of undergraduate students )	<b>Brig Sunny Eapen</b> Brig Adm (UG) Armed Forces Medical College, Wanowrie, Pune - 411040 Contact no: 020 – 26330781
<b>Brig I/C Training</b> (Overall in charge of training and administrative matters pertaining to postgraduate courses)	<b>Brig K Srikar</b> Brig IC Training Armed Forces Medical College, Wanowrie, Pune - 411040 Contact no: 020 – 26331580
<b>Colonel Training (PMT)</b> (In charge of training and administrative matters pertaining to paramedical courses )	<b>Col Sanjay Gupta</b> Col Training (PMT) Training Team Armed Forces Medical College, Wanowrie, Pune – 411040
<b>Colonel Training (Graduate Wing)</b> (In charge of all matters pertaining to training scheduling and academic matters pertaining to undergraduate students )	<b>Col MR Arun Iyengar</b> Col Trg (GW) Armed Forces Medical College, Wanowrie, Pune - 411040 phone 02026330708 email : <a href="mailto:trgoffr.afmc@nic.in">trgoffr.afmc@nic.in</a>
<b>Colonel In Charge Administration</b> (Coordinates all activities of the college and is Principal Information Officer (PIO) of AFMC. In addition also functions as the Staff Officer to the Director & Commandant	<b>Col Apoorv Dixit</b> Col I/C Adm Armed Forces Medical College, Wanowrie, Pune - 411040 Telefax: +91 (20) 26363300 email : coladm.afmc@nic.in
<b>Officer In Charge Admission Cell</b> (Coordinates all activities of admission to MBBS Course at AFMC)	<b>Lt Col Animesh Chaturvedi</b> OIC Admission Cell Armed Forces Medical College, Pune Tele +912026334209, +912026334223 email : oicadmission@gmail.com