Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**ARMED FORCES MEDICAL COLLEGE**
Name of the head of the Institution	**LT GEN NARDEEP NAITHANI**
Designation	**Director**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**02026026000**
Mobile no.	**9910055594**
Registered Email	**hospadm1975@gmail.com**
Alternate Email	**trgoffr.afmc@nic.in**
Address	**Sholapur Road, Wanowrie**
City/Town	**Pune**
State/UT	**Maharashtra**
Pincode	**411040**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**central**
Name of the IQAC co-ordinator/Director	**Air Cmde Ashutosh Sharma**
Phone no/Alternate Phone no.	**02026026000**
Mobile no.	**7042272294**
Registered Email	**hospadm1975@gmail.com**
Alternate Email	**trgoffr.afmc@nic.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.afmc.nic.in

4. Whether Academic Calendar prepared during the year

Yes

if yes,whether it is uploaded in the institutional website: Weblink :	http://www.afmc.nic.in

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	**A+**	**3.51**	**2009**	**01-Sep-2009**	**01-Sep-2014**
3	**A++**	**3.66**	**2015**	**01-Mar-2015**	**01-Apr-2022**

6. Date of Establishment of IQAC

12-Jan-2004

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Civic responsibility: IQAC ensures that AFMC inculcates strong civic responsibility among	**08-Oct-2018** **365**	**685**

students and faculty. Community problems are deliberated upon and acceptable situations are formed. Approx. 800 civil patients are treated daily in OPD		
Health economics: Department of Hospital Administration undertakes regular research on cost and economy issues in health, inputs of which are shared with other departments. Dept of Community Medicine organises Health Economics classes for residents.	20-Aug-2018 35	456
Orientation to research: IQAC promoted collaborative research work at all levels from UG, PG to faculty. 30 AFMRC research projects including 07 as collaborative projects	12-Jul-2018 29	685
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutional	I AND M	O/o DGAFMS, IHQ MoD	2018 365	142818000
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File]()
10. Number of IQAC meetings held during the year :	**3**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File]()

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

• A Multidisciplinary Research Unit (MRU) was established on 19 Mar 2019. The MRU collaborates research between multiple institutions within outside AFMC and also supports quality in research within Armed Forces. • MCI authorised Regional Centre for Medical Education Technologies has been established at the College on 19 Mar 2019. This ensures providing quality courses for Medical teachers.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
To obtain feedback from passed out students to improve quality of education.	Feedbacks received from passed out students were utilised to identify the gaps in training and implement corrective measures for enhancement of the quality of imparted medical education
To inculcate the research aptitude during the initial medical training & requirement of integration among the departments for conduct of collaborative research.	Mandatory Research Basic Course Workshop for PG students inculcate research aptitude during initial medical training. Various departments undertook collaborative research projects and undergraduates are motivated to submit research papers. 30 AFMRC research are being carried out including collaborative projects with ICMR, National Centre of Cell Science (NCCS), CDC & DIPR.
To promote horizontal and vertical integration of various academic activities.	Lectures, clinical meetings, Journal clubs, practical demonstrations sessions & CMEs are carried out with cross functional collaboration & interdepartmental collabration. Guest faculty from other institutions are invited to speak sharing their views and knowledge.
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Chairperson, IQAC, Director &	30-Dec-2019

Commandant, AFMC	
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	01-Mar-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	(a) AFMC has an inservice network for sharing and uploading management related information. The college also runs e learning module with internet connection from National Knowledge Network along with video conferencing and Web casting facility. The library network "libnet" connects the college with national and international libraries. All the departments upload presentations and study material, which is available to all. (b). Sandeep Gyan Armed Forces Medical Services MOOCS provides online repository of study material accessible to the students over the internet. (c). E Learning AFMC has a Network attached storage (NAS) device for day to day management of learning material for UG Students. (d) ADN connection/ AFNET/NAVYNET facilitates rapid retrieval of latest policy letters, guidelines for easy communication and rapid decision making.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

(a) The curriculum is based upon the guidelines issued by MCI/NCI/DCI & affiliated universities. A curriculum committee is formed as per guidelines & consists of all the Heads of departments thus, incorporating multi-stakeholder inputs regarding any amendments/ modifications required. The Ist, IInd & IIIrd M.B.B.S. curriculum is prepared based on the MCI/MUHS guidelines by respective departments under the supervision of Dean & Dy Comdt and modified as and when

required as per feedback from faculty & students in consultation with MUHS, Nashik. Integrated teaching modules various departments prepared & conducted by the departments. Assessments/examinations are conducted by departments on completion of the teaching module. Mid /end course assessments carried for the evaluation of students and also to evaluate the process. Interactive participation of students in Pune as well as outstations in seminars, journal clubs, symposia, etc encouraged. Students were counseled regarding their academic performance as and when required. (b) Attitude ethics & communication (AETCOM) module was introduced to the Ist M.B.B.S. students in Jul 2018 to train newly joined students about the soft skills. (c) Being a professional college, all the teaching programmes are reviewed by the academic committee of the college based on the university results and in consultation with MUHS, Nashik. During the training year 2018-19 college has been visited & inspected by the following officials: (i) The Director General Armed Forces Medical Services visited college & reviewed all the academic activities of the College. (ii) A team of MCI assessors visited & inspected college infrastructure, equipment, and available faculty(teaching & non-teaching) as per MCI guidelines on 30-31 Aug 2018. (iii) A team of MUHS, Nashik visited the college on 19 Dec 2019 to assess college infrastructure, equipment, and available faculty(teaching & non-teaching)as per university guidelines.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
D. Pharm	D. Pharm	01/08/2018	365	Employability	Dispensing medicines

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Pharm D	Medicine dispensing	01/08/2018
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	141	45

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
RBCW	03/10/2018	25
RBCW	19/05/2019	30
AETCOM	06/10/2018	30
AETCOM	19/05/2019	30

CISP	18/08/2018	25
CISP	21/02/2019	30
CISP	09/05/2019	25
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MBBS	Internship	141
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
(a) All suggestions and outcomes of the analysis are discussed during the meetings of various committees like AFMC Management Committee, Armed Forces Medical Advisory Committee, College Academic Committee, various administrative, coordination, and welfare committee meetings. The college is constantly striving for excellence in all fields and all valid suggestions and outcomes of the analysis are taken very seriously. Issues that can be addressed locally are immediately acted upon and those requiring administrative decisions at higher levels are forwarded to higher authorities. (b) The university is apprised of outcomes and suggestions during periodic meetings of the dean and other administrative authorities with the university officials. In addition, many of the heads of the departments are members of various university committees like syllabus and curriculum committees, and these issues are also discussed during these meetings. The college also has representatives in the university academic bodies and Board of Studies. The university takes academic and administrative inputs from the college on a regular basis.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MBBS	Health sciences	155	630	150
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled	Number of students enrolled	Number of fulltime teachers	Number of fulltime teachers	Number of teachers

	in the institution (UG)	in the institution (PG)	available in the institution teaching only UG courses	available in the institution teaching only PG courses	teaching both UG and PG courses
2018	469	154	139	46	225

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
381	381	138	43	29	138
[View File of ICT Tools and resources](#)					
[View File of E-resources and techniques used](#)					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

YES - Armed Forces Medical College, Pune has been training medical graduates from 1962. The alumni of this institution have been role models for their colleagues in various specialties. This has been possible due to concerted efforts of dedicated faculty members to mould graduate wing students into distinguished professionals and ideal citizens. Role of experienced faculty members in mentoring young entrants to the AFMC is vital in shaping medical professionals of the future. The mentorship of graduate wing students therefore is an important facet of comprehensive medical education. The designated mentor serves as a guardian, friend, guide and philosopher for 8-10 allotted mentees. The mentor provides support to the mentee depending on his/her requirements. The mentors are expected to orient the mentees during their 4 ½ years of stay in the college. The mentor is able to assist the mentee to realize his/her potential. The assistance is extended by the mentor for academic needs, psychological support or advice with personal exigencies. The mentors are their guiding force. The mentor is able to motivate the mentee to involve in various professional/academic as well as extra-curricular activities for the benefit of the mentee. Mentor also provide the necessary help and advice to the mentee to facilitate his/her academic interests thereby increasing their experience and skill by collaborative work. All faculty members posted to AFMC, Pune are on the panel of mentors. The faculty members reporting on permanent posting to AFMC express their option to volunteer for mentorship programme to O/o Dean through respective HsOD. The database of mentors is maintained by the Col Trg (GW) at O/o Dean. The allotment of mentees to mentors is coordinated by the O/o Dean. The fresh mentees are allotted to respective mentors at the beginning of each academic session after the admissions are finalized. The list of mentees is updated every year to exclude the students of mentee database by O/o Dean or as and when required. The mentorship records are maintained by each mentor. The Resident Wardens (BH and GH) keep all the details of mentor mentees their families. The mentor is required to maintain a record of interactions with the mentees. A forum is constituted comprising of the fwg faculty members and staff under the Dean Dy Comdt as the Chairperson and is called the 'College Mentorship Council'. The College Mentorship Council is convened by the member secy to meet Bi-Monthly. The HsOD are expected to play major role in the mentorship of graduate wing cadets. They are expected to guide the mentors from their experience and expertise in dealing with problems faced by the students. The HsOD ensure that all mentors carry out their task and to provide regular feedback. The time slot of 1700h - 1800h on Wednesdays and Saturdays is included in the block weekly trg pgme for Mentor-Mentee interactions.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
687	381	1.8

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D

| 325 | 325 | 0 | 0 | 5 |

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Col (Dr) Parikshit Singh	Professor	COAS
2018	Lt Col Puja Dudeja	Assistant Professor	COAS Commendation
2018	Lt Col Manab Kosala	Assistant Professor	COAS CommendationCOAS Commendation
2018	Lt Col Jitender Kumar Sharma	Assistant Professor	COAS Commendation
2018	Lt Col Rekha Bhattacharya	Assistant Professor	COAS Commendation
2018	Col S Venkatesan Dept of Pathology	Associate Professor	Best reviewer award of journal IJHBT
2018	Gp Capt Prateek Kinra	Associate Professor	Best reviewer award of Journal of MFJAFI
2018	Col JK Bhatia	Professor	FAIMER fellowship
2018	Lt Col V Aggarwal	Assistant Professor	Best platform presentation award

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MBBS	999	3/8	16/05/2019	08/06/2019
MBBS	999	2/6	13/06/2019	04/07/2019
MBBS	999	4/2	02/05/2019	04/06/2019
MBBS	999	2/1	06/12/2019	23/08/2018
MBBS	999	9/3	31/01/2019	02/02/2019
MBBS	999	7/3	21/12/2018	05/02/2019
MBBS	999	5/2	31/01/2019	05/02/2019
MBBS	999	3/2	09/12/2018	22/12/2018
MBBS	999	1/1	09/12/2018	08/01/2019

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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

(a) Weightage for continuous Internal Assessment. 20 weightage has been given

to internal assessment and continuous evaluation. (b) Theory Assessment: A quantum change has been brought about by the university by including MCQs, LAQs and SAQs in theory papers of final summative evaluation. University strictly has centralized paper setting process with model answer papers prepared by the paper setter and this is provided to all evaluators to bring in uniformity and objectivity in theory paper assessment. The college strictly follows the same system during formative evaluation. Central Assessment programs with model answer system have been introduced by the university for bringing in objectivity, time bound evaluation and transparency. (c) Practical/Clinical Assessment: Measure to bring in objectivity in clinical and practical examinations have been brought about by the university and the college strictly adheres to it. (d) Many departments of the college utilize OSCE/OSPE for formative evaluation to bring in objectivity and to offer immediate feedback to students.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

YES - (a) The curriculum prepared by departments under supervision of Dean Dy Comdt. The Col Trg (GW) prepared Block Training programme for the whole year. (b) All academic departments formulate weekly training programme based on the block training programme and strictly adhered to the same . (c) The departments formulated departmental objectives and Specific Learning objectives for various modules. Individual instructors then prepared lesson plans based on the objectives. (d) The Col Trg (GW) formulated the evaluation blue print based on the university YES - (a) The curriculum prepared by departments under supervision of Dean Dy Comdt. The Col Trg (GW) prepared Block Training programme for the whole year. (b) All academic departments formulate weekly training programme based on the block training programme and strictly adhered to the same . (c) The departments formulated departmental objectives and Specific Learning objectives for various modules. Individual instructors then prepared lesson plans based on the objectives. (d) The Col Trg (GW) formulated the evaluation blue print based on the university requirements and all academic departments adhered to it. All departments conducted formative evaluations in the form of midterm tests, terminal examination, and preliminary examinations for university terms. Theory and practical examinations carried out as per university examination pattern. The required internal assessment marks for summative evaluation derived from these examinations. (e) Interactive participation in Seminars, Journal clubs symposium and case studies encouraged (f) Objective structured practical examination forms part of formative evaluation in many departments

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://www.afmc.nic.in

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
999	MBBS	Health Sceinces	137	135	98.54
974	MD	Medicine and surgical	111	105	94.59

		allied specialist			
880	DM	Superspeciality in medical allied speciality	5	5	100.00
960	MSc Nursing	Health Sceinces	10	10	100.00
984	BSc Nursing	Health Sceinces	37	36	97.29
974	PG Diploma	Nursing	20	20	100.00
965	BSc	Paramedical Technologies	69	67	97.10
959	PG Diploma	Medical laboratory technologies	13	11	84.62
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.afmc.nic.in

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	720	AFMC Alumni Association	0.1	0.1
Minor Projects	720	AFMC Alumni Association	0.1	0.1
Minor Projects	720	MUHS	0.01	0.01
Minor Projects	365	DRDO	2.35	2.25
Major Projects	365	DRDO	0.45	0.15
Major Projects	730	Office of DGAFMS, New Delhi	1.6	0.7
Major Projects	730	Office of DGAFMS, New Delhi	3	1.95
Major Projects	730	O/o DGAFMS	14	13.9
Major Projects	730	DRDO	9.58	9.05
Minor Projects	1095	AFMC	2.15	1.2
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Inter-Command CME on Embalming and Museum Techniques from 07 Dec 2018 to 08 Dec 2018	Anatomy	07/12/2018
Workshop on breastfeeding	Dept of Child health Nursing	04/08/2018
OSCI on administration of Injections	Dept of Medical Surgical NursingDept of Medical Surgical Nursing	13/08/2018
OSCI on Physical Examination	Dept of Medical Surgical Nursing	14/08/2018
Workshop on Assessment of Growth Development	Dept of Child health Nursing	10/09/2018
Workshop on Bag technique and CHN procedures	Dept of Community Health Nursing	10/09/2018
MHN workshop MentalHealth in Young adolescent	Dept of Mental Health Nursing	10/10/2018
CME on Patient Safety	College of Nursing	10/01/2019
Nutrition Exhibition	College of Nursing	10/04/2019
A- V Aid Exhibition	College of Nursing	29/01/2019
Wksp on IMNCI	Dept of Community Health Nursing Child Health Nursing	23/02/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	01	00

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Community Medicine	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Anatomy	3	3.0
International	Anatomy	1	3.4
National	Physiology	7	2.8
International	Physiology	4	3.0
National	Microbiology	10	3.1
International	Microbiology	4	3.4
National	OphthalmologyOphthalmologyOphthalmology	3	3.3
International	Ophthalmology	5	3.0
National	Community Medicine	16	3.45
International	Community Medicine	6	3.0
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Anatomy	1
ENT	1
Int Medicine	3
Psychiatry	1
Pediatrics	3
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	14	92	32	60

Presented papers	5	30	9	17
Resource persons	1	14	21	41

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Gender Sensitivity	CH (SC)	1	178
Guest Lecture on "Stress Management"	Central Defence Accounts (CDA)	1	70
Mental Health Care Workshops	Integration at Dapodi (CME)	1	45
Session on "Simple interventions to improve Medical student well-being	Workshop for doctors at Chinmaya Vibhuti Pune	1	85
Counselling and early detection of psychiatry illness.	College of Military Engineering	1	76
Lecture on Prevention of Suicide	NDA	1	190
Lecture on "Adolescence Substance Use Disorders	College of Nursing	1	175
Panel discussion on 'Mental health of Young Adults in the Changing World'	AFMC	1	25
Eye Camp	AFMC	10	20
Eye Camp	AFMC	10	20

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
XXIV Maharashtra Chapter Conference of IAMM MAHAMICROCON -2018	Stood 2nd position UG Quiz	IAMM	2
Regional Quiz (Pune) MAHAMICROCON 2019	1st Runner Up	IAMM	2

HULT Prize Regionals	Stood 1st position	HULT	4
NSS	Best NSS Volunteer	MUHS	1
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
NSS	MUHS	NSS regular special camp activities Swach Bharat Abhiyan Tree plantation Awareness on POCSO Act Awareness on Traffic Rules	1	70
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Masterclass in Infertility	Brig A K Srivastava Col Atul Seth Surg Capt S Chawla Lt Col Nikita	Self	1
Guest Visit- Gurukul Guest lecture for PG students for various colleges in PUNE	Brig A K Srivastava Col Atul Seth Surg Capt S Chawla	Self	2
Femicon (Ruby Hall Clinic)	Brig A K Srivastava Col Atul Seth Surg Capt S Chawla Lt Col D Bhardwaj Lt Col Rony	Self	1
Masterclass in Ultrasound	Col Atul Seth Lt Col D Bhardwaj Lt Col Rony	Self	1
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact	Duration From	Duration To	Participant

Project Work	Visit to HAMRC, Leh	HAMRC, Leh	01/11/2018	24/01/2019	Sqn Ldr Pramod Thombre Maj Swapnil K Saikhedkar
Patient Education Programme	Skin safar rath	Indian Association of Dermatologists Venerologists and Leprologists (IADVL)	05/01/2019	05/01/2019	Sqn Ldr Pramod Thombre Maj Swapnil K Saikhedkar
Project Work	Studies on generation of induced pluripotent stem cells from umbilical cord tissues derived adult stem cells	National Center for Cell sciences	14/03/2018	27/12/2019	Brig Shaktivardhan
Project Work	A multicentric RCT comparing efficacy of Propess vs Dinoprostone gel for cervical ripenning	Base Hospital (Delhi cant) Command hospital, Kolkata Command hospital,	18/01/2018	20/12/2019	Lt Col Rony Chakravarty
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 3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1428.18	1428.18

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added

Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Video Centre	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SLIM 21 Library Mang Software	Partially	3.6.0 (2019)	2010

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	17832	3221509	880	3115379	18712	6336888
Journals	107	4145430	114	4762758	221	8908188
Library Automation	1	30975	0	0	1	30975
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
PMO, HIS	Sandeepgyan	Module	01/01/2018
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	469	20	2	36	37	2	28	0	0

Added	0	1	0	0	0	0	1	0	0
Total	469	21	2	36	37	2	29	0	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Through NAS	ON NKN in Campus

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
No Data Entered/Not Applicable !!!			

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

http://www.afmc.nic.in

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Allowances, Mess, Uniform,	388	16637880
Financial Support from Other Sources			
a) National	(i) Alumni (ii) ICMR (iii) MUHS	35	2580000
b)International	00	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
English-Hindi-Marathi Pustika (For learning Marathi language)	01/05/2018	155	Medical education unit, AFMC
Vertical mentorship programme	04/06/2018	155	Graduate Wing, AFMC
BLS ACLS	10/07/2018	310	Dept of Anesthesiology,

			Skills lab
Basic Surgical Skills	16/08/2018	135	Dept of Surgery, Skills lab
Soft Skill Development	12/06/2018	670	Medical Education Unit
Research Methodology Wksp	07/06/2018	430	Medical Research Unit
Massive Open Online Course Software lectures (MOOCS).	27/11/2018	980	All Departments, All students
First and Second Pre Commissioning comprehensive military medicine module'.(3 M Module)	19/09/2018	165	HQ Training
Panel discussion on 'Choosing a thesis topic' for PG Residents150	25/12/2018	150	HQ Training

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2018	Not Applicable	0	0	0	0

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Not applicable	0	0	Not applicable	0	0

No file uploaded.

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	56	MBBS	MBBS	AFMC	MD/MS

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
No Data Entered/Not Applicable !!!	

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Hult prize	Intercollege	4
Bombay Medical Congress	Intercollege	3
AIMST International Conference on life style diseases, Malaysia Paper presentation	Intercollege	2
AIIMS Pulse- paper presentation	Intercollege	1
Bangalore Medical Congress 2018	Intercollege	3
Paper presentation at BJ Medical College Respirare 2018	Intercollege	1

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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The Armed Forces Medical College, Pune is among the best medical colleges in India and is a 'one of its kind' unique institution, adroitly straddling the line between being an Armed Forces Tri Services establishment with a military ethos, and a vibrant academic institution with medical science and research as its forte. It produces not just outstanding Doctors, but a breed of men and women who are confident, fearless, well rounded and yet, grounded - that puts this college in a class of its own that is incomparable. A melting pot of traditions, customs and cultures, this great institution, has for decades taken in rough uncut gems from all over the country to produce polished diamonds who have gone on to conquer the world not just in medicine but just about any field

that they have taken a fancy to or set their eyes upon. AFMCiites are a band of proud, close-knit Clansman who understand each other perfectly well, even three generations apart. If there is an AFMCiites anywhere around, you know he has got your back. The Alumni Association is the formal link to our Alma Mater that brings all AFMCiites on one platform – A place that reflects the vibrant community, that home away from home for the place to come to, when you feel that tug of nostalgia, the urge to give back, the need to feel the vibe of being in the campus again Tracing back its history to just around Independence, AFMC has accumulated some amazing traditions and an awe inspiring and rich heritage. AFMC is constantly evolving and reinventing itself to keep pace with modern times and requirements. When any Institution grows in leaps and bounds, it also behoves well for taking a step aside, to look back into the past, to document, research and celebrate our years of scintillating brilliance. To remember the past and celebrate the present, while planning all the while for the future, is the hallmark of a dynamic institution. Thus, was born the 'Heritage Society of the Alumni Association" with its student limb, the History Society. The Society has also started the development of the Heritage Museum, work for which is underway and would hopefully materialize into reality sooner than later. On 15 Jul 2002, during the Meeting of AFMC Alumni Association, a Committee was constituted to design a Memorial. The name decided upon was 'PRERNA STHAL' and the foundation stone was laid on College Day - 04 Aug 2003. The magnificent memorial was completed in 2004 and is casting its imposing presence overlooking the Capt Devashish Sharma, KC Parade Ground since then. The Prerna Sthal is maintained by the Alumni Association. Whenever you are in Pune, or thereabouts, you are welcome to stop by at Prerna Sthal and pause for a minute to remember those of our friends, batchmates and colleagues who are no longer with us. The AFMC Alumni Association has taken

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Armed Forces Medical College, Pune is among the best medical colleges in India and is a 'one of its kind' unique institution, adroitly straddling the line between being an Armed Forces Tri Services establishment with a military ethos, and a vibrant academic institution with medical science and research as its forte. It produces not just outstanding Doctors, but a breed of men and women who are confident, fearless, well rounded and yet, grounded - that puts this college in a class of its own that is incomparable. A melting pot of traditions, customs and cultures, this great institution, has for decades taken in rough uncut gems from all over the country to produce polished diamonds who have gone on to conquer the world not just in medicine but just about any field that they have taken a fancy to or set their eyes upon. AFMCiites are a band of proud, close-knit Clansman who understand each other perfectly well, even three generations apart. If there is an AFMCiites anywhere around, you know he has got your back. The Alumni Association is the formal link to our Alma Mater that brings all AFMCiites on one platform – A place that reflects the vibrant community, that home away from home for the place to come to, when you feel that tug of nostalgia, the urge to give back, the need to feel the vibe of being in the campus again Tracing back its history to just around Independence, AFMC has accumulated some amazing traditions and an awe inspiring and rich heritage. AFMC is constantly evolving and reinventing itself to keep pace with modern times and requirements. When any Institution grows in leaps and bounds, it also behoves well for taking a step aside, to look back into the past, to document, research and celebrate our years of scintillating brilliance. To remember the past and celebrate the present, while planning all the while for the future, is the hallmark of a dynamic institution. Thus, was born the 'Heritage Society of the Alumni Association" with its student limb, the History

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5.4.2 – No. of enrolled Alumni:

6826

5.4.3 – Alumni contribution during the year (in Rupees) :

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association :

Executive meetings: 06 Reunion meetings: 02 General body meeting: 03

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralization: Institute has a mechanism for delegating authority and providing operational autonomy to the various functionaries. 1. Dean Level: The Governing Body delegates academic and operational decisions based on policies to the Academic Committee of the College headed by the Dean in order to fulfil the vision and mission of the Institute. Academic Committee formulates common standard operating procedures and entrusts the implementation to the faculty members. 2. Faculty Level: Faculty members are given representation in various committees/clubs/ societies and allowed to conduct various programs to showcase their abilities. They are encouraged to develop leadership skills by being in charge of various academic, co-curricular, and extracurricular activities. They are given authority to conduct seminars/ workshops/ conferences. For effective implementation and improvement of the institute various clubs/ committees are formed. 3. Student Level: Students are empowered to play an active role as a secretary/coordinator of co-curricular and extracurricular activities, social service group. Participative management: The Institute promotes a culture of participative management by involving the staff and students in various activities. All decisions of the institution are governed by management of facts, information and objectives. Both students and faculties allowed to express themselves of any suggestions to improve the excellence in any aspect of the Institute. 1. Strategic orientation: The Dean, academic co-coordinator and staff members are involved in defining the policies and procedures, framing guidelines and rules regulations pertaining to admission, placement, discipline, grievance, counselling, training development, and library services etc., and effectively implementing the same to ensure smooth and systematic functioning of the institute. For the various programs to be conducted by the institute all staff members meet, discuss, share their opinion and plan for the event and form various committees involving students and coordinate with others. Staff members are also involved in deciding academic activities and examinations to be conducted by the college. 2. Functional Level: At the functional level the faculty members participate in sharing the knowledge by discussing on the latest trends in technology during the faculty meetings.

Staff members are involved in the preparation of the annual budget of the institute. They also correspond with the University. Faculty members also write joint research papers and share their knowledge.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Curriculum Development - AFMC, follows a curriculum as per the norms and guidelines by MCI and the MUHS, Nashik. The teaching standards are in comparable with best standards. The students are taught to become doctors to cater to the medical needs of the nation, the community and with special relevance to Armed Forces of India. There is a constant endeavour by the faculty to improve upon the syllabi from time to time and as per the changing trends of the environment. Contemporary issues and problems are taken up as and when they arise. Knowledge is updated and training provided to deal with new problems that may arise. Topics of special relevance to the Indian subcontinent viz Tuberculosis, Malaria, Diabetes, Liver Diseases, Communicable Diseases and Cancer are covered as modular multidisciplinary symposia with faculty members as well as students as panelists. Topics of socio-medical importance like Smoking, Alcoholism and Sex Education are covered in the form of faculty supervised student symposium coordinated by Student Scientific Society. Topics like military medicine and CBRN warfare are also covered in these symposia.
Teaching and Learning	Teaching and Learning - The course modules, Block Training Programme and training schedules are documented on six monthly basis. The office of under graduate headed by a Brigadier rank officer with a dedicated Colonel Training are ear marked for the effective implementation of the process. Similar organization structure exists for post graduate curriculum implementation and monitoring headed by Brigadier in charge training. Further continuous monitoring is done by the respective Heads of Departments (a) The

curriculum is prepared by Departments under supervision of College Training Team. The training team also prepares Block training programme for the whole year. (b) All academic departments formulate weekly training programme based on the block training programme and strictly adhere to the same. (c) The departments formulate departmental objectives and Specific Learning objectives for various modules. Individual instructors then prepare lesson plans based on the objectives. (d) The training team formulates the evaluation blueprint based on the university requirements and all academic departments adhere to it. Typically, all departments have formative evaluations in the form of midterm tests, terminal examination, and preliminary examinations for university terms. Theory and practical examinations are carried out as per university examination pattern. The required internal assessment marks for summative evaluation are derived from these examinations. (e) Interactive participation is Seminars, Journal clubs, symposium and case studies is encouraged. (f) Objective structured practical examination forms part of formative evaluation in many departments. (g) Regular Counselling and feedback are offered to students for improving their performance. (h) Clinical rotations, laboratory based training is mandated every day in the training programme Teaching and Learning - The course modules, Block Training Programme and training schedules are documented on six monthly basis. The office of under graduate headed by a Brigadier rank officer with a dedicated Colonel Training are ear marked for the effective implementation of the process. Similar organization structure exists for post graduate curriculum implementation and monitoring headed by Brigadier in charge training. Further continuous monitoring is done by the respective Heads of Departments (a) The curriculum is prepared by Departments under supervision of College Training Team. The training team also prepares Block training programme for the whole year. (b) All academic departments formulate weekly training programme based on the

	block training programme and strictly adhere to the same. (c) The departments formulate departmental objectives and Specific Learning objectives for various modules. Individual instructors then prepare lesson plans based on the objectives. (d) The training team formulates the evaluation blueprint based on the university requirements and all academic departments adhere to it. Typically, all departments have formative evaluations in the form of midterm tests, terminal examination, and preliminary examinations for university terms. Theory and practical examinations are carried out as per university examination pattern. The required internal assessment marks for summative evaluation are derived from these examinations. (e) Interactive participation is Seminars, Journal clubs, symposium and case studies is encouraged. (f) Objective structured practical examination forms part of formative evaluation in many departments. (g) Regular Counselling and feedback are offered to students for improving their performance. (h) Clinical rotations, laboratory based training is mandated every day in the training programme objectives.
Examination and Evaluation	Examination and Evaluation - As the college is an affiliate of MUHS, it follows the evaluation system prescribed by the university. The university is responsible for the conduct of the examinations. However the university has brought in heartening reforms in the evaluation process, conduct of the examinations is the responsibility of the University. The transparency is maintained by centralised paper setting process, Central Assessment programme for theory evaluation, dual assessment, and computerisation of MCQ Component of theory paper. The practical/clinical examinations are made more transparent by appointing external examiners of proven integrity and bringing in objectivity. The students have mechanisms for redressal of their grievances.
Research and Development	The college encourages research activities by students. UG students are encouraged to take on short terms studentship (STS) projects under the

	aegis of ICMR and MUHS under the guidance of faculty members. PG students are encouraged to take on Senior Residence Fellowship (SRF) under the aegis of ICMR. A large number of projects are also undertaken by many departments as Departmental Projects with involvement of undergraduate, postgraduate students and faculty members. Most of the faculty undertakes projects under Armed Forces Medical Research Committee by office of DGAFMS. The College has Medical Research Unit and Committee (MRC) which is the single window monitoring body for all research (major/minor/college/university projects and dissertation of MS/MD). All research proposals are to be submitted to MRC Cell, which are then vetted by scientific committee of the college for study design, sample size and sampling. The projects after the scrutiny are submitted by the Medical Research Council for consideration of the Ethics Committee, headed by a Chairperson from outside the institution. AFMC Alumni Association (AAA) also sponsors research activities among the UG students.
Library, ICT and Physical Infrastructure / Instrumentation	Library, ICT and Physical Infrastructure / Instrumentation - (a) A process for planned improvement in infrastructure development is in place. New works are initiated every year after proper need assessment. (b) Adequate funding ensured for repair, maintenance, additions and alterations to existing building Military Engineering Services (MES) is available fulltime for this purpose. (c) Standard Operating Procedures in place for demand initiation, processing and procurement training and patient care related equipment. (d) The institution provides excellent auditoria, lecture halls, seminar halls and clinical teaching facilities in the affiliated hospitals that are fully ICT enabled for a very high quality teaching-learning experience for its students. (e) e-learning module for access by all students faculty has been recently established in-house is used extensively. ICT accorded high priority in all teaching learning activities and there is a constant endeavour for improving IT and computer infrastructure with dedicated annual

	funding. (f) Library services are a key result area and there is constant effort to bring it up to a very high standard. A substantial annual funding is ensured for library and e-learning resources. (g) Co-curricular, extra-curricular activities and sports accorded highest priority for all round development of students. Sports infrastructure of very high standards has been provided to students. Fine arts, literary activities, student scientific society and adventure club activities are encouraged and funded adequately.
Human Resource Management	Human Resource Management - Adequate human resources are available. The authorisation is as per the laid down Peace Establishment of Ministry of Defence, Govt of India.
Industry Interaction / Collaboration	Research collaboration with Pharmaceutical, Bio Medical and other industries is carried out. Provisions exists for establishing research collaborations with Biomedical and pharmaceutical industry with requisite approval from higher authorities
Admission of Students	Admission of Students - Admission to various medical courses is done through NEET examinations under the supervision of O/o DGAFMS, Ministry of Defence.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	Armed Forces Medical College is a Ministry of Defence, Govt of India institute Headed by Dir Comdt (Rank of Lt Gen or Equivalent Armed Forces Medical Services officer).

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Lt Col Prashant Awasthi, Dept of Dental Surger	19th Indian Prosthodontics Society PG Convention	Indian Prosthodontics Society	2000
2018	Gp Capt Anurakshat Gupta, Dept of Surgery	Association of Surgeons of India	Association of Surgeons of India	5000

2018	Brig SS Jaiswal, Dept of Surgery	Association of Surgeons of India	Association of Surgeons of India	5000
2018	Sqn Ldr Rajneesh Thakur, Dept of Medicine	NIH-DBT-BIRAC-ICMR	ICMR	3500
2018	rg Lt Cdr Arnab Ghosh, Dept of Medicine	73rd Annual Conf of Association of Physician of Indian (APICON-2018)	Association of Physician of Indian	3000
2018	Lt Col Ashutosh Ojha, Dept of Medicine	Indian Society of nephrology (ISNCON)	Indian Society of nephrology	5000
2018	Lt Col Sandeep Gupta, Dept of Ophthal	"IIIRSI Conf 2017"	IIIRSI	5000
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Curriculum Implementation Support Programme (CISP)	Curriculum Implementation Support Programme (CISP)	27/08/2018	29/12/2018	30	12
2018	Attitude Ethics Communication workshop (AETCOM)	Attitude Ethics Communication workshop (AETCOM)	03/10/2018	06/10/2018	30	15
2018	Objective Structural Clinical Evaluation (OSCE	Objective Structural Clinical Evaluation (OSCE	31/08/2018	31/08/2018	21	15
2018	Communication Skills in Healthcare'	Communication Skills in Healthcare'	01/08/2018	02/08/2018	57	14
2018	First and Second Pre Commissioning compre	First and Second Pre Commissioning compre	30/06/2018	30/06/2018	31	17

Year						
	hensive military medicine module'. (3 M Module)First and Second Pre Commissioning comprehensive military medicine module'. (3 M Module)First and Second Pre Commissioning comprehensive military medicine module'	hensive military medicine module'. (3 M Module)				
2018	Standardised Family Module'	Standardised Family Module'	26/07/2018	26/07/2018	54	16
2018	Transplant coordinators course	Transplant coordinators course	12/09/2018	18/09/2018	10	10
2019	Revised Basic Course Workshop (RBCW)	Revised Basic Course Workshop (RBCW)	02/05/2019	06/05/2019	30	33
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Curriculum Implementation Support Programme (CISP)	30	27/08/2018	29/08/2018	03
Attitude Ethics Communication workshop (AETCOM)	30	03/10/2018	06/10/2018	04
Objective Structural Clinical Evaluation (OSCE)	21	31/08/2018	31/08/2018	01

Communication Skills in Healthcare'	57	01/08/2018	02/08/2018	02
Standardised Family Module'	54	26/07/2018	26/07/2018	01
Revised Basic Course Workshop (RBCW)	30	02/05/2018	06/05/2018	05
First and Second Pre-Commissioning comprehensive military medicine module. (3 M Module)	31	30/06/2018	30/06/2018	01

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
357	357	489	489

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Institute organizes many conferences at state and national level. • Encourages participation at various national regional international events. • All faculty has attended Basic workshop on research methodology and Health sciences education facility. • Maternity leave 180days • Childcare leave 60days/year till18 years of the child • Furlough leave of 60 days (30 days half pay 30 days no pay.) • Annual educational tour is planned for all faculty • Education facility for all wards of all faculty in Army public school • Children Education Allowance of Rs 28000/child/year • Medical Camps • Dental Camps • Cinema Facility at Dhanvantri auditorium	• Health education • Free health facility • Integrated tally education for accountants • Anti-ragging software training workshop by MUHS • AISHE uploading training • GEMs software training • IT training • Medical Camps • Dental Camps • Cinema Facility at Dhanvantri auditorium • Welfare Club • Joint Consultative Machinery meeting for Class IV employee • Annual General Body Meeting	• Guidance and Counseling • Dedicated mentorship • Free Annual health checkup and medical facilities • Library services • Laundry services • Free messing accommodation • Insurance • State Nurses Activities • Facilities to participate in various state national international competitions • Meditation Zumba classes • Sports facilities • Gym swimming pool facilities • Medical Camps • Dental Camps • Cinema Facility at Dhanvantri auditorium • Welfare Clubs including • Prayas Club • Cycling Club • Computer Club • Scientific society • Adventure Club • Sports activities • Wifi facility at hostel • 24 hrs open Central Library

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Financial Audits are carried out at a regular interval and time bound manner by internal audit board through board of Officers nominated by the administrative authority of the institution and external audit is carried out through Chartered accountant and Board of Officers. All the audit boards are put up to the administrative authority for the approval.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
No file uploaded.		

6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	MCI LIC NAAC DGAFMS	Yes	
Administrative	Yes	GOC-In-C (Southern Command)	Yes	

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Not Applicable, No such Association exist in the college, however inputs are sought during during interaction at the time of academic passing out of the cadets and regular follow up through Email personal connect is carried out as on required basis.

6.5.3 – Development programmes for support staff (at least three)

a. Hindi Typing course b. Stenographer course c. Meditation course

6.5.4 – Post Accreditation initiative(s) (mention at least three)

A feedback system for the training imparted to undergraduates, postgraduates, nursing students, and paramedical trainees is being strengthened. Structured feedback will now be obtained from the students. Objective criteria of Must Know, Should Know, and Desirable to Know AFMC runs formal mentoring programme in which faculty is designated as mentors for UG students. The institution and teachers use assessment and evaluation outcomes as individual evaluation of student performance. 3. The study material is made available on NAS drive for undergraduates on the college NKN, for which access is granted through a log in ID, which is being issued to faculty students. 4. MCI has authorised Department of Medical education, AFMC, Pune to establish Regional centre for Medical Education Technologies to conduct Medical teachers training programme in Educational science Technology for faculty development of AFMC and allotted colleges of civil and other AFMS teaching institutes 5. Establishment of skill lab at Aprameya to incorporate more of practical training to enhance

professional skills of the students under the supervision of HsoD of respective departments to impart quality training.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	Yes
d)NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Orientation to research: IQAC promoted col laborative research work at all levels from UG, PG to faculty. 30 AFMRC research projects including 07 as collabora tive projects	01/07/2018	01/07/2018	30/06/2019	685
2018	Health economics: Department of Hospital Administrati on and Department of Preventive Social Medicine undertakes regular research in cost and economics issues in health and inputs are shared with other departments.	01/07/2018	20/08/2018	25/09/2018	456
2018	Civic respon sibility: IQAC ensures that AFMC	01/07/2018	12/07/2018	11/08/2018	685

inculcates strong civic responsibility among students and faculty. Community problems are deliberated upon and acceptable situations are formed. Approx 800 Civil patients are treated daily in OPD's		

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
1. Workshop on gender sensitisation programme for girl cadets and nursing students.	28/08/2019	28/08/2019	30	120
2. Health lectures in various units regarding gender issues, female feticide.	16/10/2018	17/10/2018	250	315
3. Sports & adventure activities.	16/01/2019	16/01/2019	47	78
4. Meeting of internal committee on redressal of complaints related to sexual harassment of women employees	05/12/2018	05/12/2019	250	315

at workplace				
5. World women's day	08/03/2019	08/03/2019	60	146

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
1. World Environment Day celebration by planting over 600 trees in campus by all faculty, residents and medical cadets. 2. Use of bicycles by medical cadets 3. Use of electric shuttle vehicles for movement of patients thus reducing carbon emission. 4. Switch off Something (sos) campaign is a motivation campaign to switch off lights, fans and electrical equipment which are switched on without any need of them 5. Installation of new solar streetlights in campus. 6. Reduction of paper usage by generating electronic lab reports. 7. Use of led streetlights on campus 8. Rainwater harvesting 9. Solar energy for living accommodation 10. Sewage treatment plant with recycled clean water for gardening purposes Percentage of power requirement of the College met by the renewable energy sources – 30 approximately

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	450
Provision for lift	Yes	150
Ramp/Rails	Yes	670
Rest Rooms	Yes	1060

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	3	600	26/01/2019	01	Prayas	visit to shivganga old age home55	55
				View File			

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of conduct	11/11/2018	AFMC Pune is controlled by Ministry of Defense and has been established to train doctors for armed forces, the country and even some friendly foreign nations. The college endeavors to train medical cadets to develop into humane, compassionate and caring

	doctors along with development of officer like qualities – honesty, integrity, resilience, fortitude, discipline, initiative as well as development of social and soft skills.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
AET-COM (Attitude, Ethics Communication Skills) modules	03/06/2018	07/06/2018	980
Mentor – Mentee programe	13/08/2018	29/08/2018	1160
MUHS workshop on communication skills in healthcare.	09/10/2018	12/10/2018	50
Foundation course	16/08/2018	22/08/2018	135
Standardised family module for teaching communication skills	26/12/2018	28/12/2018	155
[View File](#)			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Rainwater Harvesting. 2. Lush Green Campus with trees, lawns and nursery which is source of arboriculture. 3. Deforestation is strictly prohibited in the campus. 4. Reduce reuse recycle policy. 5. College campus has switched over to LED lights wherever possible. 6. Roof top solar energy harvesting for providing hot water to hostels and wards. 7. Reduce use of air conditioning system and use of common airflow ducts wherever possible. 8. Awareness programs and guest lectures on environment protection carbon footprint reduction. 9. Well defined waste categories and segregation at source, trained waste collection and processing. 10. Swatch Bharath education in roll call and Sainik Sammelan

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Describe at least two institutional best practices Upload details of two best practices successfully implemented by the institute as per NAAC format in your institution website, provide link. www.afmc.nic.in 1. Fostering Global Competencies (a) Goal To provide medical students the opportunities to interact with students and faculty from other reputed national and international medical schools in academic, co and extracurricular aspects and promoting use of technology so that they are competitive at global level. (b) Context The mission statements of AFMC reflects the desire of institution to be amongst the best medical and research institutions nationally as well as internationally. Towards this end AFMC management has been tirelessly working for improving its infrastructure, the quality of training imparted, and motivating and changing the attitude of its students towards quest for excellence. (c) Practice The

best teaching infrastructure and faculty, excellent opportunity for academic development and research are the key focus areas of this college. A culture of innovation and best practices is inculcated in students to foster global competencies. In addition, the students are provided opportunities to interact with students and faculty from other reputed national and international medical schools in academic, co and extracurricular aspects so that they are competitive at global level. The college infrastructure and medical equipment's are state of the art. There is productive integration of computers in teaching/learning activities both by students and faculty. Self-learning is promoted by provision of internet facilities. College has a LAN on which Classes of Undergraduate students are preloaded prior to their lectures. (d) Problems Encountered and Resources Required Resources in terms of finance are continuously required to upgrade technology and infrastructure requirements. which are projected to higher headquarters received from. (e) Notes (Optional) Dedicated teaching and non-teaching staff are the pillars of strength of the teaching/learning process. Without a dedicated team, success cannot be achieved. The Director and Commandant with his dynamic leadership style and constant guidance and support gives a prominent shape to these goals and objectives. Describe at least two institutional best practices Upload details of two best practices successfully implemented by the institute as per NAAC format in your institution website, provide link. www.afmc.nic.in 1. Fostering Global Competencies (a) Goal To provide medical students the opportunities to interact with students and faculty from other reputed national and international medical schools in academic, co and extracurricular aspects and promoting use of technology so that they are competitive at global level. (b) Context The mission statements of AFMC reflects the desire of institution to be amongst the best medical and research institutions nationally as well as internationally. Towards this end AFMC management has been tirelessly working for improving its infrastructure, the quality of training imparted, and motivating and changing the attitude of its students towards quest for excellence. (c) Practice The best teaching infrastructure and faculty, excellent opportunity for academic development and research are the key focus areas of this college. A culture of innovation and best practices is inculcated in students to foster global competencies. In addition, the students are provided opportunities to interact with students and faculty from other reputed national and international medical schools in academic, co and extracurricular aspects so that they are competitive at global level. The college infrastructure and medical equipment's are state of the art. There is productive integration of computers in teaching/learning activities both by students and faculty. Self-learning is promoted by provision of internet facilities. College has a LAN on which Classes of Undergraduate students are preloaded prior to their lectures. (d) Problems Encountered and Resources Required Resources in terms of finance are continuously required to upgrade technology and infrastructure requirements. which are projected to higher headquarters received from. (e) Notes (Optional) Dedicated teaching and non-teaching staff are the pillars of strength of the teaching/learning process. Without a dedicated team, success cannot be achieved. The Director and Commandant with his dynamic leadership style and constant guidance and support gives a prominent shape to these goals and objectives. 2. Inculcating Value System In Medical Students (UG PG) (a) Goal To inculcate value system in students by providing a value based education so that the finished product is disciplined and of good moral character who follows medical ethics to the core. (b) Context AFMC is one of its kind institutions in the country which seeks to holistically develop the students to be better citizens and serve the nation. The College accordingly provides an inspiring and fulfilling campus life, and facilities for sports and games to bring in a positive change in the attitude of the students. (c) Practice The institution offers an excellent campus life that is far better than the facilities offered at best medical schools. Value

based education is accorded the highest priority. Emphasis on discipline, character building and all-round development, compassion and medical ethics is noteworthy. All students of the UG wing participate in NCC Training, for developing discipline, human values and teamwork. The College encourages students to participate in co-curricular activities and sports. This includes music, dance and drama. Involvement in community work and their problems is encouraged. 'PRAYAS' – a student social work enterprise has made rapid strides in the welfare of the poor and needy civilians and patients. (d) Evidence of Success The college is rated amongst the top three best medical institutions of the country 3. Mentor-Mentee program. (a)Goal: Goal is to identify the strengths the weakness of the students and mentor them to be better all-round individuals. (b)Context: This program aims providing attention to student by dedicated mentors who may be freely approached by students. The mentors look into the academic and social problems faced by the students and give necessary guidance. (c)Practice: Medical cadets are divided into groups and each group is assigned to a mentor. The mentor interacts personally with the medical cadets on an individual bases to identify the strengths weakness of the students. During the term the mentor guides the mentees to improve the learning ability proper learning of clinical skills. This practice provides proper overall development of the student training with individual attention. (d)Evidence of success: The mentor program has increased significantly the student performance in internal assessment and in the university results. (e)Problems encountered: Nil

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
https://www.afmc.nic.in

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Provide the details of performance of the institution in one area distinctive to its vision, priority and thrust Vision: To establish Armed Forces Medical College as one of the foremost institutions of the world in medical education and research. Priority and thrust: To impart comprehensive education to young medical cadets, nursing cadets, paramedical trainees along with emphasis on physical training, military ethos, moral, social and environmental responsibilities. The aim is to produce technically competent, highly motivated, physically fit, compassionate and courteous medical officers for the Armed Forces who are capable of providing quality health care to the soldiers and their dependents in war and peace thus serving the nation in true sense of patriotism.

Provide the weblink of the institution
http://www.afmc.nic.in

8.Future Plans of Actions for Next Academic Year

The college plans to consolidate its achievements in academic, research and faculty as well as student developments next year 2. It is planned to implement revised curriculum for II III M,B.B,S as per guidelines of MCI/MUHS so as to focus more on skill based and hands on training. Revised curriculum ensures that teaching aspect covers of Classroom based, community based practical teaching. 3. The institution plans to centrally and accurately monitor student attendance biometrically to prevent proxy attendance. 4. Improvement of sports infrastructure to match with national and international standards. Special focus is for existing sports establishments such as basketball, volleyball, tennis badminton which will help in achieving excellence in sports at national level

also creating fitness. 5. Renovation of Hostels will be carried out keeping in view the same philosophy that hostel provides a feeling of Home-Away-From-Home to the students such that it provides a secure, comfortable and healthy environment. 6. Provision of round the clock functioning of cafeteria. It is an essential requirement for the residents medical cadets, who perform duties in the affiliated hospitals 24X7. 7. To start MD Emergency Medicine, MD Geriatric Medicine increasing MS Orthopaedic seats from 3 to 6 at AFMC under Maharashtra University of Health Sciences, Nashik. Impart competence based medical education in Post-graduation training as well. 8 Online submission of Synopsis, Dissertation Teachership database within the institution in lines with MUHS, Nashik guidelines on regular basis to support paperless communication to promote institutional green campaign. 9. Impart Competency based medical education to 13 BSc Paramedical courses approved by Maharashtra University of Health Sciences, Nashik at AFMC, Pune and to start the following 07 additional BSc paramedical courses at AFMC: - (i) BSc in Paramedical Tech (Psychiatric Nursing) (ii) BSc in Paramedical Tech (Dermatology, Venerology Leprosy) (iii) BSc in Paramedical Tech (Nuclear Medicine) (iv) BSc in Paramedical Tech (Renal Dialysis) (v) Bachelor in Audiology speech language pathology (BASLP) (vi) Bachelor in Physiotherapy (BPTh) (vii) BSc in Occupational Therapy (BOTh) 10. To consolidate training for diploma in Pharmacy as per Pharmacy Council of India (PCI), All India Council for Technical Education (AICTE) Maharashtra State Board of Technical Education (MSBTE) Norms for 60 students per year at AFMC, Pune. 11. Projection of requirement for construction of state of art building for Institute of Paramedical Science at AFMC, Pune for conduct of 03-year course along with 01year internship in affiliated hospitals. 12. To start 01 year internship after 03 years of training of BSc in paramedical subjects at affiliated hospitals in Pune, as against sending them other AFMS hospitals across the country.