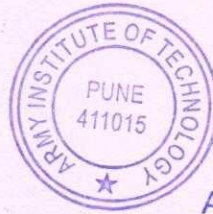
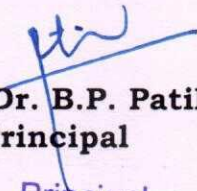


**Sanctioned faculty Post for AY 2015-2016**

<b><u>Year</u></b>	<b><u>Sanctioned Intake</u></b>	<b><u>Required Faculty - For UG = 80</u></b> <b><u>For PG = 03</u></b>		
		Prof.	Asso. Prof.	Asst Prof
FE	300	09	18	53
SE	300			
TE	300			
BE	300			
	1200			
ME	18			
	18	1	1	1

1. FSR for UG 1:15  
PG 1:12
2. Prof : Asso. Prof : Asst. Prof = 1:2:6
3. **Note:** We are following AICTE Approval Process Handbook (2015-2016) for calculation of number of posts (Copy att).



  
**(Dr. B.P. Patil)**  
**Principal**

Principal  
Army Institute of Technology  
Dighi Hillis, Pune - 411015



**Appendix 7**

**Norms for Faculty requirements and Cadre Ratio for Technical Institution**

**7.1 Faculty Requirements and Cadre Ratio (Diploma / Post Diploma)**

	Faculty Student ratio	Principal Director	Head of the Department	Lecturer	Total
		A	B	C	D
Engineering / Tech / Pharmacy / Architecture & Town Planning Applied Arts & Crafts, HMCT	1:20	1	1 per Department	S / 20	A + B + C

7.1 a S = Sum of number of students as per Approved Student Strength at all years

**7.2 Faculty Requirements and Cadre Ratio (UG)**

	Faculty Student ratio	Principal Director	Professor	Associate Professor	Assistant Professor	Total
		A	B	C	D	A+B+C+D
Engineering / Technology	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$
Pharmacy	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$
Architecture & Town Planning	1:10	1	$\frac{S}{10xR} - 1$	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
Applied Arts & Crafts	1:10	1	$\frac{S}{10xR} - 1$	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
HMCT	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$

7.2 a S = Sum of number of students as per Approved Student Strength at all years, R = (1+2+6)

*Total students:*

*1242*

*1:15*

*81*

*Faculty Reqd 81.13*



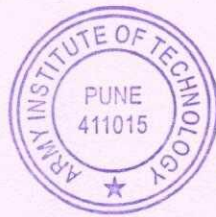
**Sanctioned faculty Post for AY 2016-2017**

<b><u>Year</u></b>	<b><u>Sanctioned Intake</u></b>	<b><u>Required Faculty - For UG = 84</u></b> <b><u>For PG = 03</u></b>		
		Prof.	Asso.Prof.	Asst. Prof.
FE	360	09	19	56
SE	300			
TE	300			
BE	300			
	1260			
ME	18 + 18			
	36	1	1	1

1. FSR for UG 1:15  
PG 1:12

2. Prof : Asso. Prof : Asst. Prof = 1:2:6

3. **Note:** We are following AICTE Approval Process Handbook (2016-2017) for calculation of number of posts (Copy att).



*B.P. Patil*  
**(Dr. B.P. Patil)**  
**Principal**  
Principal  
Army Institute of Technology  
Dighi Hillis, Pune - 411015



## Appendix 7

## 7.0 Norms for Faculty requirements and Cadre Ratio for Technical Institution

## 7.1 Faculty Requirements and Cadre Ratio (Diploma / Post Diploma)

	Faculty : Student ratio based on sanctioned intake *	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D
Engineering / Tech / Pharmacy Architecture Planning / Applied Arts and Crafts, HMCT	1:20	1	1 per Department	S / 20	A + B + C
* Of which, a minimum of 80 % should be regular/full time faculty and the remaining may be Adjunct Faculty / Resource persons from industry.					
7.1 a	S = Sum of number of students as per Sanctioned Student Strength at all years				

## 7.2 Faculty Requirements and Cadre Ratio (UG)

	Faculty : Student ratio based on sanctioned intake *	Principal / Director	Professor	Associate Professor	Assistant Professor	Total
		A	B	C	D	A+B+C+D
Engineering / Technology	1:15	1	$\frac{S}{15 \times R} - 1$	$\frac{S}{15 \times R} \times 2$	$\frac{S}{15 \times R} \times 6$	$\frac{S}{15}$
Pharmacy	1:15	1	$\frac{S}{15 \times R} - 1$	$\frac{S}{15 \times R} \times 2$	$\frac{S}{15 \times R} \times 6$	$\frac{S}{15}$
Architecture and Town Planning						
a. Architecture	1:10	1	$\frac{S}{10 \times R} - 1$	$\frac{S}{10 \times R} \times 2$	$\frac{S}{10 \times R} \times 6$	$\frac{S}{10}$
b. Town Planning	1:10	1	$\frac{S}{10 \times R} - 1$	$\frac{S}{10 \times R} \times 2$	$\frac{S}{10 \times R} \times 6$	$\frac{S}{10}$
Applied Arts and Crafts	1:10	1	$\frac{S}{10 \times R} - 1$	$\frac{S}{10 \times R} \times 2$	$\frac{S}{10 \times R} \times 6$	$\frac{S}{10}$
HMCT	1:15	1	$\frac{S}{15 \times R} - 1$	$\frac{S}{15 \times R} \times 2$	$\frac{S}{15 \times R} \times 6$	$\frac{S}{15}$
* Of which, a minimum of 80 % should be regular/full time faculty and the remaining may be Adjunct Faculty / Resource persons from industry.						
7.2 a	S = Sum of number of students as per Sanctioned Student Strength at all years, R = (1+2+6)					



**Sanctioned faculty Post for the AY 2017-2018**

<b><u>Year</u></b>	<b><u>Sanctioned Intake</u></b>	<b><u>Required Faculty - For UG = 88</u></b> <b><u>For PG = 03</u></b>		
		Prof.	Asso.Prof.	Asst. Prof.
FE	360	10	20	58
SE	360			
TE	300			
BE	300			
	1320			
ME	18 + 18			
	36	1	1	1

1. FSR for UG 1:15

PG 1:12

2. Prof : Asso. Prof : Asst. Prof = 1:2:6

3. **Note:** We are following AICTE Approval Process Handbook (2017-2018) for calculation of number of posts. (Copy att).



A handwritten signature in blue ink, appearing to read "Abhay A Bhat".

**(Abhay A Bhat)**  
**Brig (Retd)**  
**Director, AIT**

Director  
Army Institute of Technology  
Dighi Hills, Pune - 411015.





**Appendix 7**

**7.0 Norms for Faculty requirements and Recommended Cadre Ratio for Technical Institution**

**Diploma/ Post Diploma Programme**

	Faculty : Student based on Approved Intake*	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Pharmacy/ Architecture/ Planning/ Applied Arts and Crafts, HMCT	1:20	1	1 per Department	(S/ 20) – (A+B)	S/20

\* Of which, a minimum of 80 % should be Regular/ full time faculty and the remaining shall be Adjunct Faculty/ Resource persons from industry as per Annexure 10.

7.1 a | S = Sum of number of students as per "Approved Intake" at all years

**7.2 Under Graduate Programme**

	Faculty Student based on Approved Intake*	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		A	B	C	D	A+B+C+D
Engineering and Technology	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$
Pharmacy	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$
Architecture and Town Planning						
a. Architecture	1:16	1	$\frac{S}{16xR} - 1$	$(\frac{S}{16xR} \times 2)$	$(\frac{S}{16xR} \times 6)$	$\frac{S}{16}$
b. Town Planning	1:16	1	$\frac{S}{16xR} - 1$	$(\frac{S}{16xR} \times 2)$	$(\frac{S}{16xR} \times 6)$	$\frac{S}{16}$
Applied Arts and Crafts	1:10	1	$\frac{S}{10xR} - 1$	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
HMCT	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$



**Sanctioned faculty Post for the AY 2018-2019**

<b><u>Year</u></b>	<b><u>Sanctioned Intake</u></b>	<b><u>Required Faculty - For UG = 63</u></b> <b><u>For PG = 03</u></b>		
		Prof.	Asso.Prof.	Asst. Prof.
FE	300	07	14	42
SE	300			
TE	360			
BE	300			
<b>Total</b>	<b>1260</b>			
ME	18 + 18			
	<b>36</b>	<b>1</b>	<b>1</b>	<b>1</b>

1. FSR for UG 1:20  
PG 1:12
2. Prof : Asso. Prof : Asst. Prof = 1:2:6
3. **Note:** We are following AICTE Approval Process Handbook (2018-2019) for calculation of number of posts (Copy att).



A handwritten signature in blue ink, appearing to read "Abhay A Bhat".

**(Abhay A Bhat)**  
**Brig (Retd)**  
**Director, AIT**

Director  
Army Institute of Technology  
Dighi Hills, Pune - 411015.



**Appendix 7**

**7.0 Norms for Faculty requirements and Cadre Ratio for Technical Institution**

**7.1 Diploma/ Post Diploma Programme**

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Architecture/ Planning/ Applied Arts and Crafts/ Hotel Management and Catering Technology	1:25	1	1 per Department	(S/ 25) – (A+B)	S/25
Pharmacy	1:20	1	1 per Department	(S/ 20) – (A+B)	S/20

S - Sum of number of students as per "Approved Intake" at all years

**7.2 Under Graduate Degree Programme**

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		A	B	C	D	A+B+C+D
Engineering and Technology	1:20	1	$\frac{S}{20xR} - 1$	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{S}{20}$
Pharmacy	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$
Architecture and Planning						
a. Architecture	1:16	1	$\frac{S}{16xR} - 1$	$\frac{S}{16xR} \times 2$	$\frac{S}{16xR} \times 6$	$\frac{S}{16}$
b. Planning	1:16	1	$\frac{S}{16xR} - 1$	$\frac{S}{16xR} \times 2$	$\frac{S}{16xR} \times 6$	$\frac{S}{16}$
Applied Arts and Crafts	1:10	1	$\frac{S}{10xR} - 1$	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
Hotel Management and Catering Technology	1:20	1	$\frac{S}{20xR} - 1$	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{S}{20}$

S - Sum of number of students as per "Approved Intake" for all years, R = (1+2+6)

$$\frac{1285}{20} = 64.25$$





**Sanctioned faculty Post for AY 2019-2020**

<b>Year</b>	<b>Sanctioned Intake</b>	<b>Required Faculty - For UG = 63 For PG = 03</b>		
		Prof.	Asso.Prof.	Asst. Prof.
FE	300	07	14	42
SE	300			
TE	300			
BE	360			
	1260			
ME	18 + 18			
	36	1	1	1

1. FSR for UG 1:20  
PG 1:12
2. Prof : Asso. Prof : Asst. Prof = 1:2:6
3. **Note:** We are following AICTE Approval Process Handbook (2019-2020) for calculation of number of posts (Copy att).



A handwritten signature in blue ink, appearing to read "Abhay A Bhat".

**(Abhay A Bhat)**  
**Brig (Retd)**  
**Director, AIT**  
Director

Army Institute of Technology  
Pune - 411015.



**Appendix 7**

**7.0 Norms for Faculty requirements and Cadre Ratio for the Technical Institutions**

**7.1 Diploma/ Post Diploma Certificate Programme**

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Architecture/ Applied Arts and Crafts/ Design/ Hotel Management and Catering Technology/ Management Pharmacy	1:25	1	1 per Department	(S/ 25) - (A+B)	S/25
	1:20	1	1 per Department	(S/ 20) - (A+B)	S/20

S - Sum of the number of students as per "Approved Intake" at all years

**7.2 Under Graduate Degree Programme**

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		A	B	C	D	A+B+C+D
Engineering and Technology	1:20	1	$\frac{S}{20xR} - 1$	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{S}{20}$
Pharmacy	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$
Architecture and Planning						
a. Architecture	1:10	1	$\frac{S}{10xR} - 1$	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
b. Planning	1:16	1	$\frac{S}{16xR} - 1$	$\frac{S}{16xR} \times 2$	$\frac{S}{16xR} \times 6$	$\frac{S}{16}$
Applied Arts Crats and Design						
a. Applied Arts and Crafts	1:10	1	$\frac{S}{10xR} - 1$	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
b. Design	1:10	1	$\frac{S}{10xR} - 1$	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
Hotel Management and Catering Technology	1:20	1	$\frac{S}{20xR} - 1$	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{S}{20}$

S - Sum of the number of students as per "Approved Intake" for all years, R = (1+2+6)