

[Approved by AICTE, Affiliated to Anna University and Accredited by NAAC & NBA (CSE,ECE & MECH)]
Pullipalayam, Morur (Post), Sankari (Tk), Salem (Dt) – 637 304

Website: www.shanmugha.edu.in Contact Number: 04283-262901

#### 3.2 Number of sanctioned posts year-wise during last five years

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PRINCIPAL
PRINCIPAL,
SRI SHANMUGHA COLLEGE OF
ENGINEERING & TECHNOLOGY,
PULLIPALAYAM, MORUR-637 304.
SANKAGIRI(TK). SALEM(DT). T.N.



[Approved by AICTE, Affiliated to Anna University and Accredited by NAAC & NBA (CSE,ECE & MECH)]

Pullipalayam, Morur (Post), Sankari (Tk), Salem (Dt) – 637 304

Website: www.shanmugha.edu.in Contact Number: 04283-262901



Pullipalayam, Morur (PO), Sankari (Tk), Salem (Dt) - 637304, Tamil Nadu Ph: 04283-262901, 996 FAX: 04283-262901 Approved by AICTE, Affiliated to Anna University and Accredited by NAAC & NBA (ECE)

#### Sanction Letter

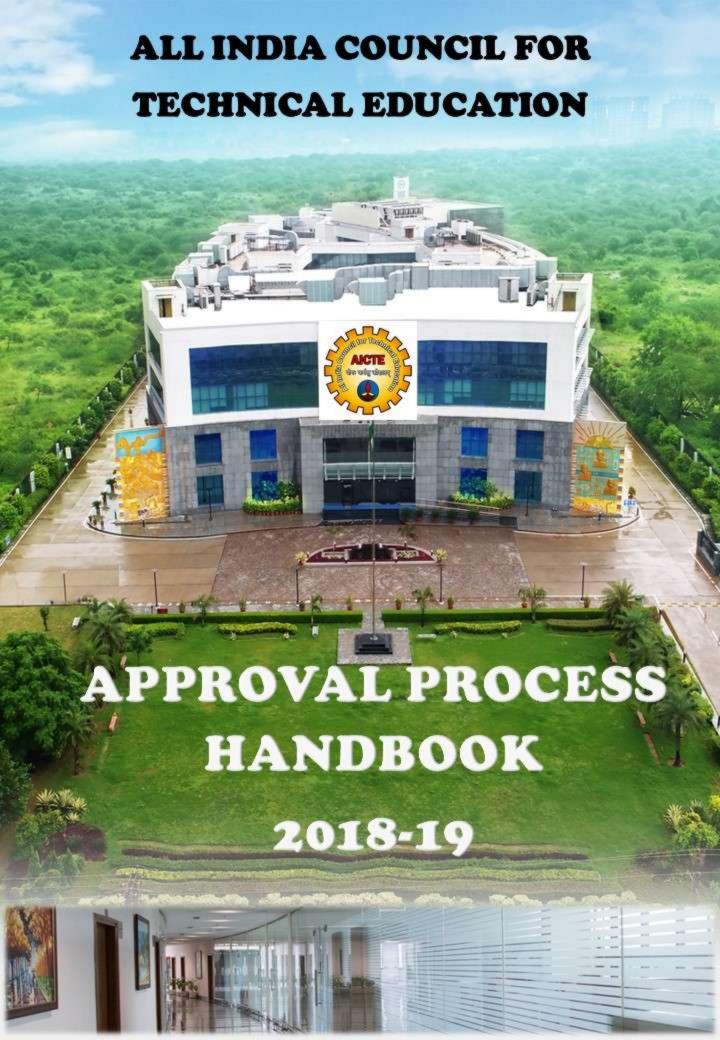
The management is pleased to sanction 69 posts of faculties for the academic year 2018-19 in proportionate to the students' strength in accordance with the norms stipulated by the AICTE

Chairman

CHAIRMAN

r SRI SHANMUGHA COLLEGE OF ENGINEERING & TECHNOLOGY

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#### 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	В	С	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 s	students as per	"Approved Inta	ke" 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	В	С	D	A+B+C+D
Engineering and Technology	1:20	1	$\frac{S}{20xR}$ -1	$\frac{S}{20  xR} \times 2$	$\frac{S}{20  xR} \times 6$	$\frac{S}{20}$
Pharmacy	1:15	1	$\frac{S}{15xR}$ -1	$\frac{S}{15 xR} \times 2$	$\frac{S}{15 xR} \times 6$	$\frac{S}{15}$
Architecture and Planning						
a. Architecture	1:16	1	$\frac{S}{16xR}$ -1	$\frac{S}{16 xR} \times 2$	$\frac{S}{16 xR} \times 6$	$\frac{S}{16}$
b. Planning	1:16	1	$\frac{S}{16xR} - 1$	$\frac{S}{16 xR} \times 2$	$\frac{S}{16 xR} \times 6$	$\frac{S}{16}$
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		$\frac{S}{20xR} \times 2$		$\frac{S}{20}$

 $S \sim Sum \text{ of number of students as per "Approved Intake" for all years, R = (1+2+6)$ 



#### 7.3 Post Graduate Degree Programme

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		A	В	С	D	A+B+C+D
*Engineering and Technology	1:12	~	$\frac{S}{12 xR}$	$\frac{S}{12 \ xR}$	$\frac{S}{12 xR}$	$\frac{S}{12}$
*Pharmacy						
M.Pharm.	1:10	~	$\frac{S}{10 xR}$	$\frac{S}{10 xR}$	$\frac{S}{10 xR}$	$\frac{\frac{S}{10}}{\frac{S}{15}}$
Pharm. D.	1:15	~	$\frac{S}{15xR}$	$\frac{S}{15 xR}$	$\frac{S}{15 xR}$	$\frac{S}{15}$
*Architecture and Planning						
a. Architecture	1:10	~	$\frac{S}{10 xR}$	$\frac{S}{10 xR}$	$\frac{S}{10 xR}$	$\frac{S}{10}$
b. Planning	1:10	~	$\frac{S}{10 xR}$	$\frac{S}{10 xR}$	$\frac{S}{10 xR}$	$\frac{S}{10}$
*Applied Arts and Crafts	1:10	~	$\frac{S}{10 xR}$	$\frac{S}{10 xR}$	$\frac{S}{10 xR}$	$\frac{S}{10}$
*Hotel Management and Catering Technology	1:12	~	$\frac{S}{12 xR}$	$\frac{S}{12 xR}$	$\frac{S}{12 xR}$	<u>S</u> 12
#MCA	1:20	1	$\frac{S}{20xR}$ -1	$\frac{S}{20  xR} \times 2$	$\frac{S}{20  xR} \times 6$	$\frac{S}{20}$
#MBA/ PGDM	1:20	1	$\frac{S}{20xR}$ -1	$\frac{S}{20 xR} \times 2$	$\frac{S}{20 xR} \times 6$	$\frac{S}{20}$

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

$$R = (1+1+1), R = (1+2+6)$$

Number for Science and Humanities Faculty depends on the University Curriculum.

The Second Shift shall have 50% Faculty from those working in Regular/First shift and 50% additional Faculty are to be appointed for each Second Shift Course.

For every Post Graduate Course, there should be at least one Professor with Ph.D. qualification.

Cadre Ratio shall be 1:2:6.





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## Shanmugha College of Engineering and Technology



Pullipalayam, Morur (PO), Sankari (Tk), Salem (Dt) - 637304, Tamil Nadu Ph : 04283-262901, 996 FAX : 04283-262901 Approved by AICTE, Affiliated to Anna University and Accredited by NAAC & NBA (ECE)

#### Sanction Letter

The management is pleased to sanction 75 posts of faculties for the academic year 2017-'18 in proportionate to the students' strength in accordance with the norms stipulated by the AICTE

Chairman

CHAIRMAN

For SRI SHANMUGHA COLLEGE OF ENGINEERING & TECHNOLOGY



All India Council for Technical Education Approval Process Handbook (2017 – 2018)



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	or Course	
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#### Appendix 7

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

#### 7.1 Diploma/ Post Diploma Programme

	Faculty: Student based on Approved Intake*	Principal/ Director	Head of the Department	Lecturer	Total
		A	В	С	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.

#### 7.2 Under Graduate Programme

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



<sup>7.1</sup> a S = Sum of number of students as per "Approved Intake" at all years



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

#### 7.3 Post Graduate Programme

	Faculty: Student based on Approved Intake\$	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		A	В	C	D	A+B+C+D
*Engineering and Technology	1:12	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	<u>S</u> 12
*Pharmacy	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
*Architecture and Planning						
a. Architecture	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
b. Planning	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
*Applied Arts and Crafts	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
*HMCT	1:12	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12}$
#MBA/ PGDM	1:15	1	$\frac{S}{15xR}$ -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
#MCA	1:15	1	$\frac{S}{15xR}$ -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$

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

\$ 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.

For every PG Course, there should be at least one Professor with Ph.D. qualification.

Recommended Cadre Ratio shall be 1:2:6 or better.





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## Shanmugha College of Engineering and Technology





Pullipalayam, Morur (PO), Sankari (Tk), Salem (Dt) - 637304, Tamil Nadu Ph: 04283-262901, 996 FAX: 04283-262901

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#### Sanction Letter

The management is pleased to sanction 88 posts of faculties for the academic year 2016-'17 in proportionate to the students' strength in accordance with the norms stipulated by the AICTE

Chairman

CHAIRMAN

FOR SRI SHANMUGHA COLLEGE OF ENGINEERING & TECHNOLOGY



# ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

APPROVAL PROCESS HANDBOOK 2016-2017

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#### 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	A	В	C	D
Engineering / Tech / Pharmacy / Architecture / Planning / Applied Arts and Crafts, HMCT	1:20	FOF	1per Department	S / 20	A + B + C

<sup>\*</sup> 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 Faculty Requirements and Cadre Ratio (UG)

	Faculty: Student ratio based on sanctioned intake *	Principal / Director	Professor	Associate Professor	Assistant Professor	Total
	A 53	A	В	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	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
Architecture and Town Planning	* Z	P	posterior.	F7	and the same of th	
a. Architecture	1:10	1	S 10xR <sup>-1</sup>	$\frac{S}{10kR} \times 2$	$\frac{S}{10kR} \times 6$	<u>S</u> 10
b. Town Planning	1:10	1	S 10xR <sup>-1</sup>	$\frac{S}{10xR} \times 2$	$\frac{S}{10kR} \times 6$	<u>S</u>
Applied Arts and Crafts	1:10	1	S 10xR <sup>-1</sup>	$\frac{S}{10xR} \times 2$	$\frac{S}{10kR} \times 6$	<u>S</u> 10
НМСТ	1:15	1	S 15xR <sup>-1</sup>	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15

<sup>\*</sup> Of which, a minimum of 80 % should be regular/full time faculty and the remaining may be Adjunct Faculty / Resource persons from industry.

<sup>7.2</sup> a S = Sum of number of students as per Sanctioned Student Strength at all years, <math>R = (1+2+6)



<sup>7.1</sup> a  $S = Sum ext{ of number of students as per Sanctioned Student Strength at all years}$ 

#### 7.3 Faculty Requirements and Cadre Ratio (PG)

	Faculty: Student ratio based on sanctioned intake \$	Principal / Director	Professor	Associate Professor	Assistant Professor	Total
		A	В	C	D	A+B+C+D
*Engineering / Technology	1:12	-67	S 12xR	S 12xR	S 12xR	<u>S</u> 12
*Pharmacy	1:12	-	S 12xR	S 12xR	S 12xR	$\frac{S}{12}$
*Architecture and Town Planning	1/1			W 1	A	
a. Architecture	1:10	3 50	S 10xR	S 10xR	S 10xR	S 10
b. Town Planning	1:10	31	S 10xR	S 10xR	S 10xR	<u>S</u> 10
*Applied Arts and Crafts	1:10	-	S 10xR	S 10xR	S 10xR	<u>S</u> 10
*HMCT	1:12	-	S 12xR	S 12xR	S 12xR	<u>S</u> 12
*MBA / PGDM	1:15	1	S 15xR	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
#MCA	1:15	1	S 15xR	S 15xR×2	$\frac{S}{15xR} \times 6$	<u>S</u> 15

7.3 a S = Sum of number of students as per Sanctioned Student Strength at all years\*R = (1+2), \*R = (1+2+6)

\$ Of which, a minimum of 80 % should be regular/full time faculty and the remaining may be adjunct faculty / resource persons from industry.





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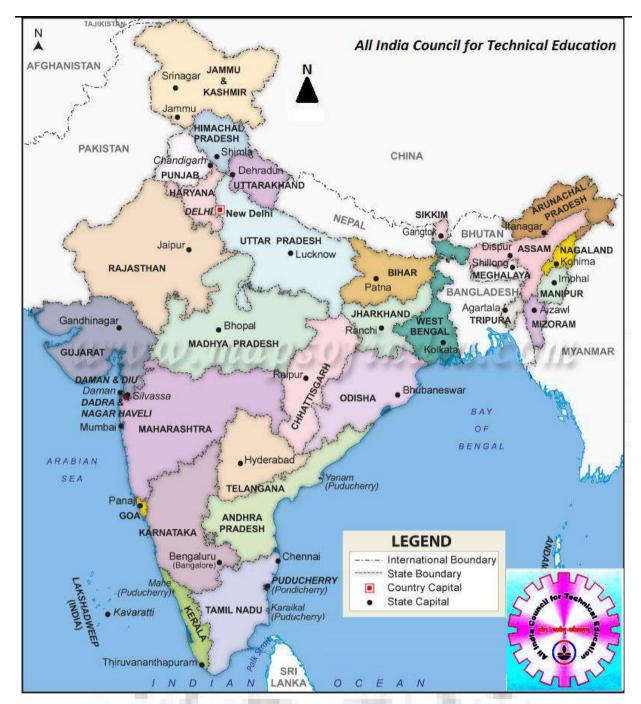
#### **Sanction Letter**

The management is pleased to sanction 96 posts of faculties for the academic year 2015-'16 in proportionate to the students' strength in accordance with the norms stipulated by the AICTE

Chairman

CHAIRMAN

For SRI SHANMUGHA COLLEGE OF ENGINEERING & TECHNOLOGY



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION APPROVAL PROCESS HANDBOOK (2015 – 2016)

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18	<ul> <li>Documents to be submitted for</li> <li>Extension of approval to existing Technical Institution or Technical Campus</li> <li>Increase in intake in existing courses only for valid NBA accredited courses.</li> <li>Adding New course/s in existing program only for valid NBA accredited courses.</li> <li>Reduction in intake</li> </ul>	151
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#### 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	В	C	D
Engineering / Tech / Pharmacy / Architecture & Town Planning Applied Arts & Crafts, HMCT	1:20		1per 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	В	С	D	A+B+C+D
Engineering / Technology	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
Pharmacy	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
Architecture & Town Planning	1:10	1	S 10xR -1	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	<u>S</u> 10
Applied Arts & Crafts	1:10	1	S -1	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	<u>S</u>
НМСТ	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15

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

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#### 7.3 Faculty Requirements and Cadre Ratio (PG)

	Faculty: Student ratio	Principal / Director	Professor	Associate Professor	Assistant Professor	Total
		A	В	С	D	A+B+C+D
*Engineering / Technology	1:12	-	S 12xR	S 12xR	S 12xR	<u>S</u> 12
*Pharmacy	1:12	-	S 12xR	S 12xR	S 12xR	<u>S</u> 12
*Architecture & Town Planning	1:10	-	S 10xR	S 10xR	S 10xR	<u>S</u> 10
*Applied Arts & Crafts	1:10	-	S 10xR	S 10xR	S 10xR	<u>S</u>
*HMCT	1:12	-	S 12xR	S 12xR	S 12xR	<u>S</u> 12
*MBA / PGDM	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
*MCA	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15

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



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## Shanmugha College of Engineering and Technology



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#### Sanction Letter

The management is pleased to sanction 104 posts of faculties for the academic year 2014-'15 in proportionate to the students' strength in accordance with the norms stipulated by the AICTE

Chairman

CHAIRMAN

For SRI SHANMUGHA COLLEGE OF ENGINEERING & TECHNOLOGY



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION APPROVAL PROCESS HANDBOOK (2013 – 2014)

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	<ul> <li>Mandatory provision of supernumerary seats for TFW</li> </ul>	

#### 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	В	С	D
Engineering / Tech / Pharmacy / Architecture & Town Planning Applied Arts & Crafts, HMCT	1:20	1	1per 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	В	С	D	A+B+C+D
Engineering / Technology	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
Pharmacy	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
Architecture & Town Planning	1:10	1	S 10xR -1	$\frac{S}{10xR} \times 2$	$\frac{s}{10xR} \times 6$	<u>S</u> 10
Applied Arts & Crafts	1:10	1	S -1	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	<u>S</u>
HMCT	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15

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

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#### 7.3 Faculty Requirements and Cadre Ratio (PG)

	Faculty: Student ratio	Principal / Director	Professor	Associate Professor	Assistant Professor	Total
		A	В	С	D	A+B+C+D
*Engineering / Technology	1:12	-	S 12xR	S 12xR	S 12xR	<u>S</u> 12
*Pharmacy	1:12	-	S 12xR	S 12xR	S 12xR	<u>S</u> 12
*Architecture & Town Planning	1:10	-	S 10xR	S 10xR	S 10xR	<u>S</u>
*Applied Arts & Crafts	1:10	-	S 10xR	S 10xR	S 10xR	<u>S</u>
*HMCT	1:12	-	S 12xR	S 12xR	S 12xR	<u>S</u> 12
*MBA / PGDM	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15
*MCA	1:15	1	S 15xR -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	<u>S</u> 15

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

