

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	1per 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	$\frac{S}{15R}-1$	$\frac{S}{15R} \times 2$	$\frac{S}{15R} \times 6$	$\frac{S}{15}$
Pharmacy	1:15	1	$\frac{S}{15R}-1$	$\frac{S}{15R} \times 2$	$\frac{S}{15R} \times 6$	$\frac{S}{15}$
Architecture and Town Planning						
a. Architecture	1:10	1	$\frac{S}{10R}-1$	$\frac{S}{10R} \times 2$	$\frac{S}{10R} \times 6$	$\frac{S}{10}$
b. Town Planning	1:10	1	$\frac{S}{10R}-1$	$\frac{S}{10R} \times 2$	$\frac{S}{10R} \times 6$	$\frac{S}{10}$
Applied Arts and Crafts	1:10	1	$\frac{S}{10R}-1$	$\frac{S}{10R} \times 2$	$\frac{S}{10R} \times 6$	$\frac{S}{10}$
HMCT	1:15	1	$\frac{S}{15R}-1$	$\frac{S}{15R} \times 2$	$\frac{S}{15R} \times 6$	$\frac{S}{15}$
* 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)					

7.3 Faculty Requirements and Cadre Ratio (PG)

	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	1:12	-	$\frac{S}{12R}$	$\frac{S}{12R}$	$\frac{S}{12R}$	$\frac{S}{12}$
*Pharmacy	1:12	-	$\frac{S}{12R}$	$\frac{S}{12R}$	$\frac{S}{12R}$	$\frac{S}{12}$
*Architecture and Town Planning						
a. Architecture	1:10	-	$\frac{S}{10R}$	$\frac{S}{10R}$	$\frac{S}{10R}$	$\frac{S}{10}$
b. Town Planning	1:10	-	$\frac{S}{10R}$	$\frac{S}{10R}$	$\frac{S}{10R}$	$\frac{S}{10}$
*Applied Arts and Crafts	1:10	-	$\frac{S}{10R}$	$\frac{S}{10R}$	$\frac{S}{10R}$	$\frac{S}{10}$
*HMCT	1:12	-	$\frac{S}{12R}$	$\frac{S}{12R}$	$\frac{S}{12R}$	$\frac{S}{12}$
#MBA / PGDM	1:15	1	$\frac{S}{15R} - 1$	$\frac{S}{15R} \times 2$	$\frac{S}{15R} \times 6$	$\frac{S}{15}$
#MCA	1:15	1	$\frac{S}{15R} - 1$	$\frac{S}{15R} \times 2$	$\frac{S}{15R} \times 6$	$\frac{S}{15}$

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.