



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY
Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105
ISO 14001: 2004 Certified, Recognized by UGC with 2(f) & 12(B)
Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC, NBA Accredited UG courses: AERO, CSE, MECH



Extended Profile 3.2

Number of Sanctioned posts year wise during the last five years.

- Summary of Sanction of posts from the Management during the assessment period year-wise for the last five years.(2020-21, 2019-20, 2018-19, 2017-18 and 2016-17)
- Official letter(s) of sanction of posts from the statutory body. (AICTE Approval process Hand Book)



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

T. M. Palayam, Coimbatore-641 105

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B)

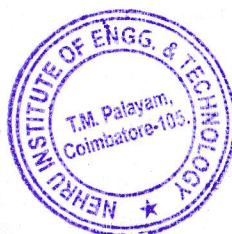
NBA Accredited UG Courses: AERO, CSE, MECH

3.2 Number of sanctioned post year-wise during 2020-2021

The Number of sanctioned post in each programme during academic year 2020-2021

Program	Year of Introduction	2020-2021								
		B.E. , M.B.A., (Norms 1:20) M.E. (Norms 1:12)						Total (Norms)	Additional Positions Sanctioned by Managements	Total number of teachers
		I Year	II Year	III Year	IV Year	Total	Total sanctioned post			
B.E. Aero	2006		120	120	120	360	18	18	6	24
B.Tech. AI&DS	2020									
B.E. CSE	2006		60	60	60	180	9	9	3	12
B.Tech. CS&BS	2020									
B.E. ECE	2006		90	90	90	270	14	14		14
B.E. EEE	2008		60	60	60	180	9	9		9
B.E. Mech	2006		120	120	120	360	18	18	6	24
B.E. Mect	2011		120	120	120	360	18	18		18
U.G.I Year		630				630	32	32	2	34
M.E.Aero	2011	18	18			36	3	3		3
M.E.CS	2012	18	18			36	3	3		3
MBA	2007	60	60			120	6	6		6
Total						2532	130	130	17	147

R. Age
IQAC



P. M.
Principal
Dr. P. MANIARASAN
Principal
Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

T. M. Palayam, Coimbatore-641 105

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B)

NBA Accredited UG Courses: AERO, CSE, MECH

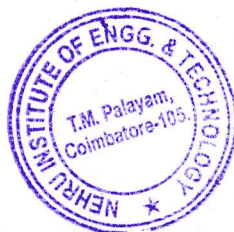
3.2 Number of sanctioned posts year-wise during 2019-2020

The Number of sanctioned post in each programme during academic year 2019-2020



Program	Year of Introduction	2019-2020								
		B.E. , M.B.A., (Norms 1:20) M.E. (Norms 1:12)						Total (Norms)	Additional Positions Sanctioned by Managements	Total Number of Teachers
		I Year	II Year	III Year	IV Year	Total	Total Sanctioned Post			
B.E. Aero	2006		120	120	120	360	18	18	6	24
B.E. CSE	2006		60	60	60	180	9	9	3	12
B.E. ECE	2006		90	90	120	300	15	15		15
B.E. EEE	2008		60	60	60	180	9	9		9
B.E. Mechanical	2006		120	120	120	360	18	18	6	24
B.E. Mechatronics	2011		120	120	120	360	18	18		18
U.G.I Year		570				570	29	29	5	34
M.E.Aero.	2011	18	24			42	3	3		3
M.E.CS	2012	18	36			54	5	5		5
MBA	2007	60	60			120	6	6		6
Total						2526	130	130	20	150

R. App
IQAC



P. Mani
Principal
Dr. P. MANIARASAN
Principal
Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

T. M. Palayam, Coimbatore-641 105

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B)

NBA Accredited UG Courses: AERO, CSE, MECH

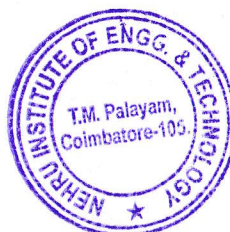
3.2 Number of sanctioned posts year-wise during 2018-2019

The Number of sanctioned post in each programme during academic year 2018-2019



2018- 2019									
Program	B.E. , M.B.A., M.C.A. (Norms 1:20) M.E. (Norms 1:12)								
	I Year	II Year	III Year	IV Year	Total	Total Sanctioned Post	Total (Norms)	Additional Positions Sanctioned by Managements	Total Number of Teachers
B.E. Aero	120	120	120	120	360	18	18	4	22
B.E. CSE	60	60	60	60	180	9	9	5	14
B.E. ECE	90	90	120	120	330	17	17	4	21
B.E. EEE	60	60	60	60	180	9	9	4	13
B.E. Mech	120	120	120	120	360	18	18	7	25
B.E. Mect	120	120	120	120	360	18	17		17
U.G.I Year	570				570	29	29		29
M.E.Aero	24	24			48	4	4		4
M.E.CS	36	36			72	6	6		6
M.E.EST	18	18			36	3	3		3
MBA	60	60			120	6	6		6
MCA	60	60	60		180	9	3		3
Total					2796	146	139	24	163

R. Age
IQAC



P. Mani
Principal
Dr. P. MANIARASAN
Principal
Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

T. M. Palayam, Coimbatore-641 105

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B)

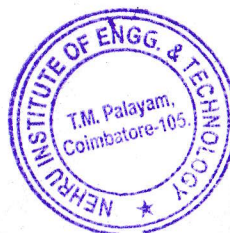
NBA Accredited UG Courses: AERO, CSE, MECH

3.2 Number of sanctioned posts year-wise during 2017-2018

The Number of sanctioned post in each programme during academic year 2017-2018

2017- 2018									
Program	B.E. , M.B.A., M.C.A. (Norms 1:20) M.E. (Norms 1:12)						Total (Norms)	Additional Positions Sanctioned by Managements	Total Number of Teachers
	I Year	II Year	III Year	IV Year	Total	Total Sanctioned Post			
B.E. Aero	120	120	120	120	360	18	18	5	23
B.E. CSE	60	60	60	60	180	12	9	4	13
B.E. ECE	90	120	120	120	360	18	18	6	24
B.E. EEE	60	60	60	60	180	9	9	3	12
B.E. Mech	120	120	120	120	360	18	18	8	26
B.E. Mect	120	120	120	120	360	18	17		17
U.G.I Year	570				570	29	29		29
M.E.Aero	24	24			48	4	4		4
M.E.CS	36	36			72	6	6		6
M.E.EST	18	18			36	3	3		3
MBA	60	60			120	6	6	1	7
MCA	60	60	60		180	9	9		9
Total					2826	150	146	27	173

R. Ar
IQAC



P. Mani
Principal
Dr. P. MANIARASAN
Principal
Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

T. M. Palayam, Coimbatore-641 105

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B)

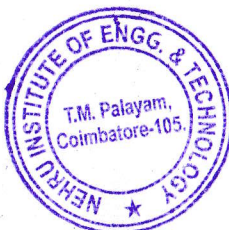
NBA Accredited UG Courses: AERO, CSE, MECH

3.2 Number of sanctioned posts year-wise during 2016-2017

The Number of sanctioned post in each programme during academic year 2016-2017

2016- 2017									
Program	B.E. , M.B.A., M.C.A. (Norms 1:15) M.E. (Norms 1:12)								
	I Year	II Year	III Year	IV Year	Total	Total Sanctioned Post	Total (Norms)	Additional Positions Sanctioned by Managements	Total Number of Teachers
B.E. Aero	120	120	120	120	360	24	22		22
B.E. CSE	60	60	60	60	180	12	12	1	13
B.E. ECE	120	120	120	120	360	24	24		24
B.E. EEE	60	60	60	60	180	12	12		12
B.E. Mech	120	120	120	120	360	24	24	2	26
B.E. Mect	120	120	120	120	360	24	19		19
U.G.I Year	600				600	40	30		30
M.E.Aero	24	24			48	4	4		4
M.E.CS	36	36			72	6	6		6
M.E.EST	18	18			36	3	3		3
MBA	60	60			120	8	7		7
MCA	60	60	60		180	12	9		9
Total	600				2856	193	172	3	175

R. Ar
IQAC



Principal
Dr. P. MANIARASAN
Principal
Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105

**All India Council for Technical Education
Approval Process Handbook
(2020–21)**

Appendix 7

7.0 Norms for Faculty requirements and Cadre Ratio of 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	1:25	1	1 per Department	$(S/25) - 1$	$S/25$
Pharmacy	1:20	1	1 per Department	$(S/20) - 1$	$S/20$

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 Crafts 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)



7.3 Post 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	1:15	-	$\frac{S}{15xR}$	$\frac{S}{15xR}$	$\frac{S}{15xR}$	$\frac{S}{15}$
*Pharmacy						
M.Pharm.	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
Pharm.D.	1:15	-	$\frac{S}{15xR}$	$\frac{S}{15xR}$	$\frac{S}{15xR}$	$\frac{S}{15}$
*Architecture and Planning						
a. Architecture	1:8	-	$\frac{S}{8xR}$	$\frac{S}{8xR}$	$\frac{S}{8xR}$	$\frac{S}{8}$
b. Planning	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
*Applied Arts Crafts and Design						
a. Applied Arts and Crafts	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
b. Design	1:7.5	-	$\frac{S}{7.5xR}$	$\frac{S}{7.5xR}$	$\frac{S}{7.5xR}$	$\frac{S}{7.5}$
*Hotel Management and Catering Technology	1:12	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12}$
*MCA	1:20	1	$\frac{S}{20xR} - 1$	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{S}{20}$
*MBA/ PGDM	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
 In case of non-availability of qualified Professor, an Associate Professor may be considered.
 *R = (1+1+1); #R = (1+2+6)

In Integrated Planning Course, Faculty requirement is 1:16 for the first three years and 1:10 for the next two years.

Cadre Ratio shall be 1:2:6 (Not applicable to Diploma Level).

However, Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have **Faculty: Student ratio of 1:15** in Under Graduate Degree Level in Engineering and Technology and maintain a better Cadre ratio in order to achieve excellence in Technical Education. Considering the time required to complete the procedure for recruitment of Faculty, receiving Block grants from the concerned State Government, etc., all such Institutions shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms and an Affidavit for the same shall have to be submitted to AICTE.

P. Mani Arasan
Dr. P. MANIARASAN
 Principal
 Nehru Institute of Engg. & Technology
 M. Palayam, Coimbatore - 641 105



All India Council for Technical Education
Approval Process Handbook (2019–20)

Appendix 7

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

7.1 Diploma/ Post Diploma Certificate Programme

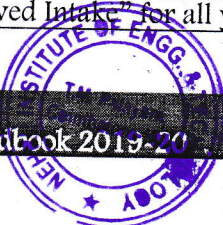
Programme	Faculty: Student based on Approved Intake	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Architecture/ Applied Arts and Crafts/ Design/ Hotel Management and Catering Technology/ Management	1:25	1	1 per Department	(S/ 25) – (A+B)	S/25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

S - Sum of 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)



7.3 Post Graduate Degree Programme

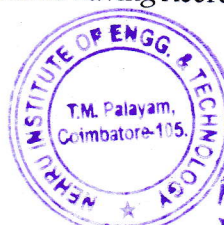
Programme	Faculty: Student based on Approved Intake	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		A	B	C	D	A+B+C+D
*Engineering and Technology	1:12	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12}$
*Pharmacy						
M.Pharm.	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
Pharm. D.	1:15	-	$\frac{S}{15xR}$	$\frac{S}{15xR}$	$\frac{S}{15xR}$	$\frac{S}{15}$
*Architecture and Planning						
a. Architecture	1:8	-	$\frac{S}{8xR}$	$\frac{S}{8xR}$	$\frac{S}{8xR}$	$\frac{S}{8}$
b. Planning	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
*Applied Arts Crafts and Design						
a. Applied Arts and Crafts	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
b. Design	1:7.5	-	$\frac{S}{7.5xR}$	$\frac{S}{7.5xR}$	$\frac{S}{7.5xR}$	$\frac{S}{7.5}$
*Hotel Management and Catering Technology	1:12	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12}$
#MCA	1:20	1	$\frac{S}{20xR} - 1$	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{S}{20}$
#MBA/ PGDM	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+1+1), In case of non-availability of qualified Professor, an Associate Professor may be considered.
 #R = (1+2+6)

In Integrated Planning Course, Faculty requirement is 1:16 for the first three years and 1:10 for the next two years.

Cadre Ratio shall be 1:2:6 (Not applicable to Diploma Level).

However, Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall maintain a better Cadre ratio.



P. Mani
Dr. P. MANIARASAN
 Principal
 Nehru Institute of Engg. & Technology
 T.M. Palayam, Coimbatore-105



All India Council for Technical Education
Approval Process Handbook (2018–19)

Appendix 7

7.0 Norms for Faculty requirements and Cadre Ratio for Technical Institution

7.1 Diploma/ Post Diploma Programme

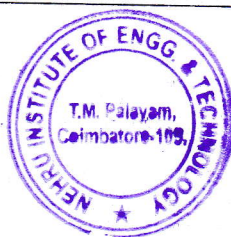
Programme	Faculty: Student based on Approved Intake	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Architecture/ Planning/ Applied Arts and Crafts/ Hotel Management and Catering Technology	1:25	1	1 per Department	$(S/25) - (A+B)$	$S/25$
Pharmacy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



Dr. P. MANIARASAN
Principal
Nehru Institute of Engg. & Technology
T.M. Palayam, Coimbatore - 641 105



7.3 Post 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	1:12	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12}$
*Pharmacy	1:5	-	$\frac{S}{5xR}$	$\frac{S}{5xR}$	$\frac{S}{5xR}$	$\frac{S}{5}$
*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	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
*Hotel Management and Catering Technology	1:12	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12}$
#MCA	1:20	1	$\frac{S}{20xR} - 1$	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{S}{20}$
#MBA/ PGDM	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+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.



Dr. P. MANIARASAN
Principal

Nehru Institute of Engg. & Technology
T.M. Palayam, Coimbatore - 641 105

All India Council for Technical Education
Approval Process Handbook (2017–18)



Appendix 7

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

7.1 Diploma/ Post Diploma Programme

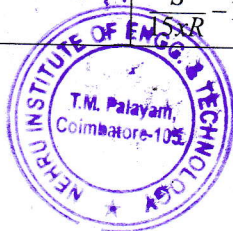
	Faculty : Student based on Approved Intake*	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Pharmacy/ Architecture/ Planning/ Applied Arts and Crafts, HMCT	1:20	1	1 per Department	(S/ 20) – (A+B)	S/20

* 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 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	$\frac{S}{10xR} - 1$	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
HMCT	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$



Dr. P. MANIARASAN
Principal

Nehru Institute of Engg. & Technology
T.M. Palayam, Coimbatore - 641 105



Approval Process Handbook 2017-2018

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

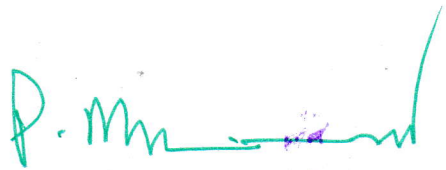
S = Sum of number of students as per "Approved Intake" for all years
*R = (1+1+1), #R = (1+2+6)

\$ 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.




Dr. P. MANI ARASAN
Principal
Nehru Institute of Engg. & Technology
T.M. Palayam, Coimbatore - 641 105

All India Council for Technical Education
Approval Process Handbook (2016–17)

Appendix 7

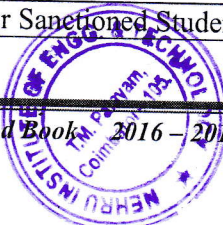
7.0 Norms for Faculty requirements and Cadre Ratio for Technical Institution

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)					




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	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12}$
*Pharmacy	1:12	-	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12}$
*Architecture and Town Planning						
a. Architecture	1:10	-	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
b. Town 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	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$
#MCA	1:15	1	$\frac{S}{15xR} - 1$	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$

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.




Dr. P. MANIARASAN
 Principal
 Nehru Institute of Engg. & Technology
 T.M. Palayam, Coimbatore - 641 105