2.4.1

Sanctioned Letter Indicating Number of Posts during the Academic Year

2023-24

Pages 01 to 04 are endorsed by the Principal

Vishnu Waman Thakur Charitable Trust's

VIVA Institute of Technology

Approved by AICTE, New Delhi, DTE, Government of Maharashtra, Affiliated to University of Mumbai
At- Shirgaon, Post-Virar (E.), Tal-Vasai, Dist-Palghar – 401 305.

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At- Shirgaon, Post-Virar (E.), Tal-Vasai, Dist-Palghar – 401 305.

Summary

Academic year	2023-24
Number of Sanctioned Posts	93

As per AICTE Norms APPENDIX-7

Since average admission during last 3 years is less than or equal to 50% of the average sanction intake, the requirement of faculty members shall be reduced by 25% on account of the number of batches of students going to laboratory/ project work/ seminars/workshops etc. The same is illustrated below.

Academic year	2023-24
Number of Sanctioned Posts	70

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Sanctioned Posts for Academic Year 2023-24

Name of the Program	Sanctioned Intake		Post required as per norms	
	UG	PG		
Humanities and Applied Science	-	-	21*	
Computer Engineering	60	-	Professor	1
			Associate Professor	2
			Assistant Professor	6
Civil Engineering	60	-	Professor	1
			Associate Professor	2
			Assistant Professor	6
Electrical Engineering	60	-	Professor	1
			Associate Professor	2
			Assistant Professor	6
Electronics & Telecommunication Engineering	60	-	Professor	1
			Associate Professor	2
			Assistant Professor	6
Mechanical Engineering	60	18	Professor	2
			Associate Professor	3
			Assistant Professor	7
Masters of Computer Application	-	60	Professor	1
			Associate Professor	1
			Assistant Professor	4
Computer Science Engineering (AIML)	120	-	Professor	2
			Associate Professor	4
			Assistant Professor	12
Total	**420**	**78**		**93**

*As per Faculty Student Ratio of 1:20

Dr. Arun Kumar
Principal

APPENDIX-7

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	Faculty	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Applied Arts and Crafts Design/ Hotel Management and Catering Technology	1:25	1	1 per Department	(S/ 25) – 1	S/25

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	$\dfrac{S}{20 \times R} - 1$	$\dfrac{S}{20 \times R} \times 2$	$\dfrac{S}{20 \times R} \times 6$	$\dfrac{S}{20}$
Planning	1:16	1	$\dfrac{S}{16 \times R} - 1$	$\dfrac{S}{16 \times R} \times 2$	$\dfrac{S}{16 \times R} \times 6$	$\dfrac{S}{16}$
Applied Arts and Crafts	1:15	1	$\dfrac{S}{15 \times R} - 1$	$\dfrac{S}{15 \times R} \times 2$	$\dfrac{S}{15 \times R} \times 6$	$\dfrac{S}{15}$
Design	1:15	1	$\dfrac{S}{15 \times R} - 1$	$\dfrac{S}{15 \times R} \times 2$	$\dfrac{S}{15 \times R} \times 6$	$\dfrac{S}{15}$
Hotel Management and Catering Technology	1:20	1	$\dfrac{S}{20 \times R} - 1$	$\dfrac{S}{20 \times R} \times 2$	$\dfrac{S}{20 \times R} \times 6$	$\dfrac{S}{20}$

S - Sum of the number of students as per "Approved Intake" for all years, R = (1+2+6)=9

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	-	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15}$
Planning	1:10	-	$\dfrac{S}{10 \times R}$	$\dfrac{S}{10 \times R}$	$\dfrac{S}{10 \times R}$	$\dfrac{S}{10}$
Applied Arts and Crafts	1:15	-	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15}$
Design	1:15	-	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15 \times R}$	$\dfrac{S}{15}$
*Hotel Management and Catering Technology	1:12	-	$\dfrac{S}{12 \times R}$	$\dfrac{S}{12 \times R}$	$\dfrac{S}{12 \times R}$	$\dfrac{S}{12}$
#Computer Application (MCA)	1:20	1	$\dfrac{S}{20 \times R} - 1$	$\dfrac{S}{20 \times R} \times 2$	$\dfrac{S}{20 \times R} \times 6$	$\dfrac{S}{20}$
#Management MBA/ PGDM	1:20	1	$\dfrac{S}{20 \times R} - 1$	$\dfrac{S}{20 \times R} \times 2$	$\dfrac{S}{20 \times R} \times 6$	$\dfrac{S}{20}$

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 case of the average admission during last 3 years is less than or equal to 50% of the average sanction intake, the requirement o faculty members shall be reduced by 25% on account of the number of batches of students going to laboratory/ project work/ seminars/workshops etc. The same is illustrated below.

Sanctioned Intake during last 3 academic years.	Average admissions during last three academic years	Duration of course in years	Faculty required as per norms	Faculty required as per recommendations
300	175 (Above50 %)	4	60	60
300	130 (Below 50 %)	4	60	45 (60 X 0.75)##

Incase of non-availability of qualified Professor, an Associate Professor may be considered.

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 be1:2:6 (Not applicable to Diploma Level).

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 1 YEAR (AY 2023-2024) to fulfil the norms and an Affidavit for the same shall have to be submitted to AICTE.